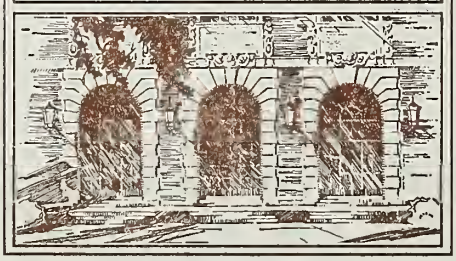

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CAC Document No. 136

1980 POPULATION PROJECTIONS FOR THE CITY OF CHICAGO

by

Bruno Trapikas

September 27, 1974

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PREFACE

This study is intended to provide an outline of the probable population composition in the city of Chicago for the immediate future. It will also provide the framework for building similar models of population projection. It is hoped that it will be useful in determining the future characteristics of the city; the reader should remember, however, that the projections are estimates, subject to standard errors. The forecast was the result of both statistical processes and judgment; it was the transformation of a countless number of numbers into a new set of numbers.

The study was written for the Center for Advanced Computation, at the University of Illinois at Urbana, under contract from the Mayor's Office of Manpower, City of Chicago. It was also written in partial fulfillment of the requirements for the degree of Master of Arts in Quantitative Economics at the University of Illinois at Chicago Circle.

During the work on the project, many individuals provided helpful contributions. I would like to thank Professor Richard Kosobud of the University of Illinois at Chicago Circle, who served as my advisor during the course of the project, for his guidance and assistance. I would also like to thank Professor Hugh Folk, Director of the Center for Advanced Computation, and Mr. Thomas P. Milke, Research Programmer at the Center, for their assistance. Mr. Dennis McAvoy, at the Mayor's Office of Manpower, was also very helpful in providing assistance and useful commentary. Further, I would like to express my gratitude to Professors H. Woods Bowman and John McDonald of the University of

Illinois at Chicago Circle, for their very useful comments and suggestions. In the gathering of unpublished data, Mr. Henry Stanton, Director of Registration and Statistical Services, Chicago Board of Health, Professor Jean Margret Hynes, Systems Manager, Chicago Area Geographic Information Study, and Ms. Jean Bedger, of the Chicago Council for Community Services, were very helpful, and I would like to thank them for their assistance.

Except for the methods developed by the Milwaukee Association of Commerce, which I used, all of the remaining work was developed basically by the author. Final responsibility for the content of this study rests with me.

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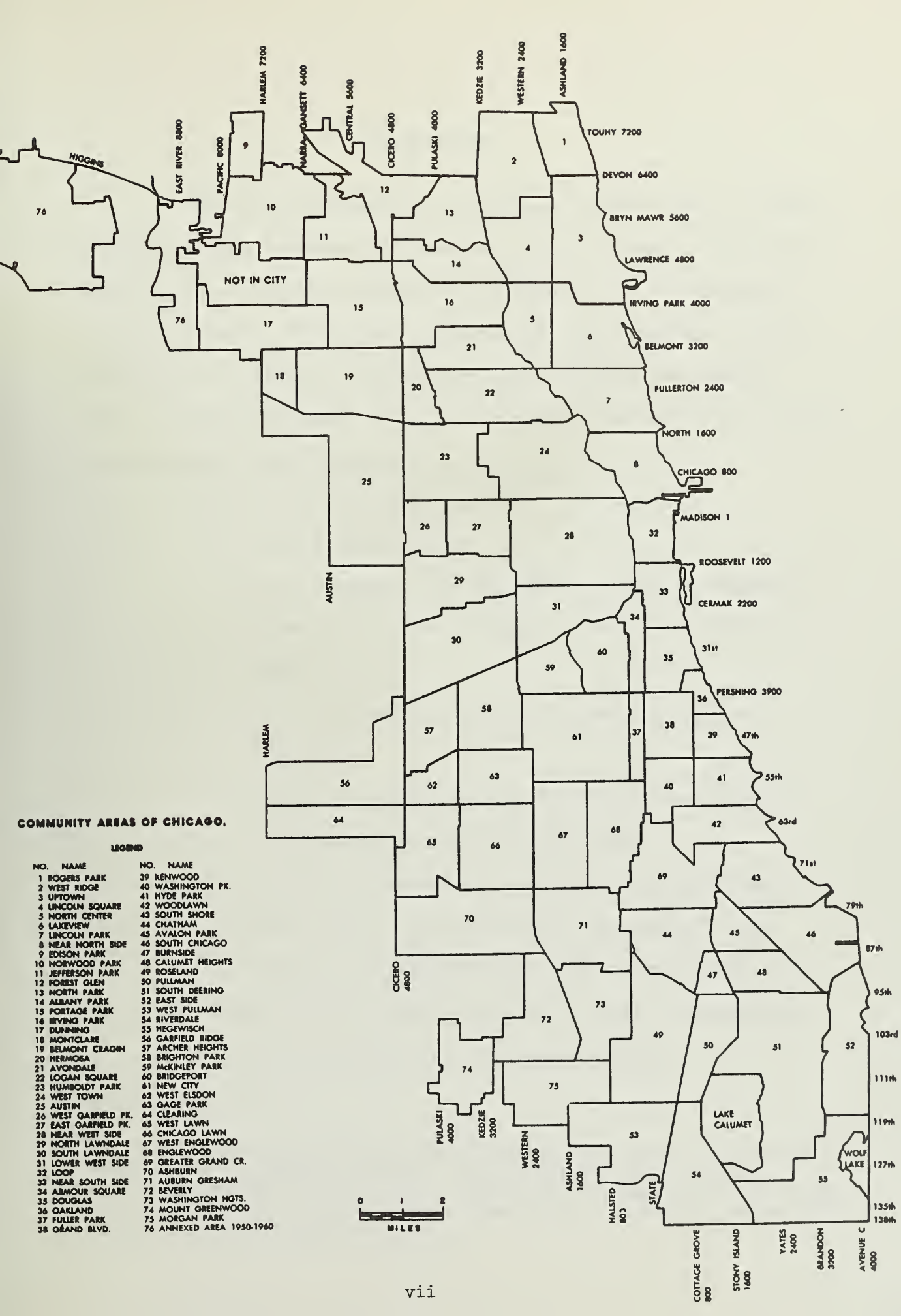

COMMUNITY AREAS OF CHICAGO.

LEGEND

NO.	NAME	NO.	NAME
1	ROGERS PARK	39	KENWOOD
2	WEST RIDGE	40	WASHINGTON PK.
3	UPTOWN	41	HYDE PARK
4	LINCOLN SQUARE	42	WOODLAWN
5	NORTH CENTER	43	SOUTH SHORE
6	LAKEVIEW	44	CHATHAM
7	LINCOLN PARK	45	AVALON PARK
8	NEAR NORTH SIDE	46	SOUTH CHICAGO
9	EDISON PARK	47	BURNSIDE
10	NORWOOD PARK	48	CALUMET HEIGHTS
11	JEFFERSON PARK	49	ROSELAND
12	FOREST GLEN	50	PULLMAN
13	NORTH PARK	51	SOUTH DEERING
14	ALBANY PARK	52	EAST SIDE
15	PORTAGE PARK	53	WEST PULLMAN
16	IRVING PARK	54	RIVERDALE
17	DUNNING	55	HEGEWISCH
18	MONTCLARE	56	GARFIELD RIDGE
19	BELMONT CRAGIN	57	ARCHER HEIGHTS
20	HERMOSA	58	BRIGHTON PARK
21	AVONDALE	59	McKINLEY PARK
22	LOGAN SQUARE	60	BRIDGEPORT
23	HUMBOLDT PARK	61	NEW CITY
24	WEST TOWN	62	WEST ELSDON
25	AUSTIN	63	GAGE PARK
26	WEST GARFIELD PK.	64	CLEARING
27	EAST GARFIELD PK.	65	WEST LAWN
28	NEAR WEST SIDE	66	CHICAGO LAWN
29	NORTH LAWNDALE	67	WEST ENGLEWOOD
30	SOUTH LAWNDALE	68	ENGLEWOOD
31	LOWER WEST SIDE	69	GREATER GRAND CR.
32	LOOP	70	ASHBURN
33	NEAR SOUTH SIDE	71	AUBURN GRESHAM
34	ARMOUR SQUARE	72	BEVERLY
35	DOUGLAS	73	WASHINGTON HGTS.
36	OAKLAND	74	MOUNT GREENWOOD
37	FULLER PARK	75	MORGAN PARK
38	GRAND BLVD.	76	ANNEXED AREA 1950-1960

I. INTRODUCTION

Population movements are significant in the study of economic changes, because population and economic changes interact. Under varying conditions population changes may influence or be influenced by economic changes. Furthermore, knowledge of future population characteristics can be used in developing economic policies and programs. Thus, a workable predictor of population shifts could be used as a tool in formulating "proper" policies.

The goals of this project are:

1) To predict and estimate:
   a) total community area population for the 75 community areas of the city of Chicago for the years 1975 and 1980.[1]
   b) racial composition for the 75 areas for the year 1980, and
   c) population composition by 16 age/sex groups for the 75 areas for the years 1975 and 1980;
2) To build the framework for extending the projections on an annual basis for the years 1976 through 1979; and
3) To develop a methodology and a model in making the estimates which may then be applied to other intercensal and postcensal periods, as well as other areas.

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[1]Although a 76th Community area has been annexed to the city, there is not a sufficient amount of data available at this time to justify an estimate for this area. Therefore, all mention to city totals, city averages, and the like in this paper will refer to the portion of Chicago excluding Community area 76.

In seeking to estimate future population trends, a pattern has to be discovered prevalant in the past. Future trends have to be based on past trends in the absence of a foolproof crystal ball. One must assume that certain past trends will continue into the future, and that nothing significant will occur to alter those trends. In this project, therefore, past trends will play a significant role in determining future trends.

Changes in population for a given area can occur as a result of only one of three different events; namely, i) births, ii) deaths, and iii) migratory movements. The rates of occurrence of each of these population changes can be measured. Births and deaths are recorded by various groups and agencies. Migration, however, is not. Obviously, it would be most beneficial to have separate figures on in-migration and out-migration. For an area the size of a country, such data would be available. For smaller areas in this country, such data is not available. A proxy variable for gross in-migration minus gross out-migration has to be used. Since total changes in population are measured every ten years, and they are equal to births minus deaths plus gross in-migration minus gross out-migration, the proxy variable, net migration, can be derived by subtracting births minus deaths from total changes in population.

The past levels of occurrence of each of the population changes could be simply extended into the future. Other factors, however, also tend to influence those rates besides the past rates themselves;

each is the result of many individual decisions as well as certain uncontrollable factors. Looking at past occurrences, however, general patterns can be detected. Certain characteristics of an area tend to contribute to population changes. To try to recognize those general patterns to find those certain characteristics, thus, becomes a major ingredient of an undertaking such as this.

In the following chapters, I will first present a very brief look at Chicago's historical growth patterns. Then I will detail the methods used in obtaining the estimates; thus outlining the model. Finally, I will discuss the results obtained and present those results.

II. A BRIEF LOOK AT CHICAGO'S HISTORICAL GROWTH PATTERN

Chicago's growth rate over the past two centuries has been phenomenal. Chicago is the youngest of the world's large cities, ranking second in the nation and in the top fifteen in the world, in population size. The first permanent ssttlement was established only about 200 years ago. Fifty years later there were still only a few dwellings. By the turn of the century, however, several million people had moved into the area.

Chicago's central location and its good transportation connections, being able to link the agricultural and industrial areas of the nation, prompted this rapid growth as well as its own industrialization. Rapid growth in the area has continued through this century. Since about the 1930's, however, most of the growth has occurred outside of the city limits in the suburban areas. The entire metropolitan area currently consists of about eight million inhabitants; the city proper about 3.5 million.

Much of the earlier growth was due mainly to the arrival of European immigrants; thus, Chicago was and still remains a highly ethnic city with various ethnic groups dominating particular sections of the city. Recent patterns, however, show that many of the second and third-generation Chicagoans, mostly white, have been leaving the city proper, and moving to the suburban areas. At the same time, there has been a substantial increase in the black population of the city. Chicago remains a highly racially segregated city. Thus, much of the housing vacated by the people leaving the city, near predominantly black areas, has been occupied by the growing black population. It should be noted,

also, that a sizable Spanish-speaking community has recently developed in the city, and its rate of growth has been high, too.

In the immediate future the patterns of the recent past can be reasonably expected to continue.

III. METHODOLOGY

A. General Comments

Population forecasting is not an easy task. The selection of the kind of forecast to present, the methods used in deriving estimates, and the factors used in determining future trends are all subject to errors of omission, as well as of commission, even if one uses the most highly scientific methods in their determination. The estimates obtained can only serve as guides to the direction and magnitude of change, and even those may not be accurate. Available data is not always accurate, and much potentially useful data is unavailable. Van Beuren Stanbery summed up well the dismal prospects awaiting a population forecaster: "By chance, a figure drawn at random or a curve sketched freehand on paper may come closer to the future population than one derived from the most painstaking study."[2]

Fortunately, he continues with some encouragement, "But in the long run, projections based on thoughtful analysis should prove far more dependable than off-the-cuff 'guesstimates'."[3]

In the field of population projection, "thoughtful analysis" requires analyzation of past trends and rates of change and the determination of the effect and extent of past factors upon future trends.

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[2] Better Population Forecasting for Areas and Communities, 1952, p. 1.

[3] Ibid.

I will try to be consistent with this fundamental precept.

In making population projections, certain basic assumptions must be made. Unforeseen circumstances are always changing population patterns. A projection should be discarded, however, if one of the following assumptions is violated:

1) The basic political, social, and economic framework and institutions of the country will remain unchanged during the study period.
2) A nation-wide or area-wide disaster of any kind will not occur during the study period. (This includes natural disasters, as well as man-made ones, such as wars.)
3) There will be no significant changes in any governmental regulations concerning population change patterns during the study period.

Given the previously stated assumption that past trends will continue into the future, the past trends have to be discovered first. Since the period of projection is the decade of the 1970's, the past trend period which I have chosen to use, consists of the two decades preceding the 1970's. To go back much further, I believe, would not be very useful. The characteristics of the immediately preceding time period may be justifiably assumed to be present in the next time period; The same is not true of previous periods. Therefore, in estimating past trends, I have made population changes occurring in the decade of the 1960's the dependent variable with various factors previous to that

time serving as independent variables. The results obtained will then be applied to the following decade. I will outline the specific methods used in the three separate phases (total Community Area population, racial composition, and age/sex composition) further in this chapter.

The following data will be used as input data:

1950, 1960, and 1970 population by Community Area and Race;

1950 - 1973 Birth and Death Statistics by Community Area;

1950, 1960, and 1970 population of females of child-bearing age by Community Area (females, aged 15--44);

1950, 1960, and 1970 median income, male civilian labor force unemployment rate, and median school years attained by persons 25 years of age and older by Community Area;

1950, 1960, and 1970 population by age/sex groups by Community Area;

1950, 1960, and 1970 population by age/sex groups for the United States; and

1970 - 1980 Projected Population Estimates by age/sex groups for the United States as estimated by the Bureau of the Census.

All of the preceding data are available either through reports of the U. S. Census Bureau,in a series of Chicago Area Community Fact Books[4], or are tabulated by the Chicago Board of Health or the State of Illinois Department of Public Health.

The data was selected by the author as having the greatest possible impact on population changes. This does not exclude the possibility of other important factors. As I have discussed before, population changes are the result of a countless number of variables; only those most apparently significant could have been chosen. Indeed, all of the variables chosen do affect population changes. Finding the most significant ones is a major task of this project.

Using the available data, other variables were created. A list of all variables used is contained in Appendix I. In the balance of the paper, I may refer to all of the variables by the names assigned to them in Appendix I.

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[4] Philip M. Hauser and Evelyn M. Kitagawa, Local Community Fact Book for Chicago, 1950, 1953.
Evelyn M. Kitagawa and Karl E. Taeuber, Local Community Fact Book, Chicago Metropolitan Area, 1960, 1963.
Chicago Association of Commerce and Industry, Research and Statistics Division, Community Area Data Book for the City of Chicago, 1973.

A prediction of future events based on past knowledge requires that the general characteristics of the past and future areas under study must be similar. In using the same area, this problem is solved. But, especially in an urban setting, characteristics of neighboring areas often tend to have an effect on the "home" area's population-change patterns also. Therefore, it would be useful to have each Community Area's "neighboring" Area's characteristics, so that their impact could be studied. Accordingly, for each data element of a particular Community Area which is available, I will derive a corresponding value for that Area's Neighboring Areas. A full discussion of the methodology used in obtaining these "neighboring" values is provided in Appendix II.

B. Prediction of Total Community Area Population for each of the 75 Community Areas for the Years 1975 and 1980.

For the years 1975 and 1980 for each Community Area, the population in the year desired is equal to the population in 1970, plus the number of births, minus the number of deaths, and plus the number of net migrants in the interim.

Since 1970 population figures are available, what needs to be obtained are estimates of 1970-1975 and 1975-1980 birth, fertility, death, and net migration rates from which numbers of births, deaths, and net migrants could be derived.[5]

---

[5] Fertility rates and birth rates are alternative measures of birth patterns. I will obtain alternative results using each of these measures for 1980.

As I have outlined previously, birth, fertility, death, and migration rates are dependent not only on their own past rates but on other factors also. To find these factors, I will use

$$((BR_{w2}) - (C\text{-}BR_2)),((FR_{w2}) - (C\text{-}FR_2), \text{ and } ((MR_{w2}) - (C\text{-}MR_2)),$$

the differences between a Community Area's Birth, fertility, and net migration rates and the entire City's corresponding rates as the dependent variables. Serving as the independent variables will be the ones in the variable list occurring before 1960, found to have the greatest effect. As I discussed previously, the attempt to find those characteristics having the greatest effect on population changes is a major task of the project.

As the fourth dependent variable, I will use (DR_{w2}). Based on past observations, death rates in particular areas tend to remain somewhat constant over time in spite of changes in the overall City death rate. Thus, I will not use differences from the City average in the case of deaths. The independent variables will be searched for, as in the other cases.

Having found the most satisfying regression equations[6] for this time period, I will use the obtained parameters and corresponding independent variables of ten years later, to obtain estimates for BR_{w3}, FR_{w3}, MR_{w3}, and DR_{w3}. Estimates of $C\text{-}BR_3$, $C\text{-}FR_3$, and $C\text{-}MR_3$ will be calculated as follows:

$$C\text{-}XR_3 = C\text{-}XR_2 + ((C\text{-}XR_2) \cdot ((C\text{-}XR_2 - C\text{-}XR_1)/(C\text{-}XR_1))), \text{ for } X = (B,F,M).$$

This equation reduces to:

$$C\text{-}XR_3 = (C\text{-}XR_2)^2/(C\text{-}XR_1).$$

The availability of birth and death statistics for the years 1970 - 1973 eliminates the need to estimate values for those years.

Having thus obtained estimates for BR_{w3}, FR_{w3}, MR_{w3}, and DR_{w3}, the estimated population of community area w in the year 1975 is equal to:

---

[6] In these and other equations, the coefficients were estimated by the method of Ordinary Least Squares (Bimed 34S, modified by H. Stokes, University of Illinois at Chicago Circle Computer Center). This method was chosen because it provides the best linear unbiased estimators for a reduced-form single equation, which each of the equations were.

$$POP_{w3(z = total)} + B_{(v = 1970 + 1971 + 1972 + 1973)w}$$

$$- D_{(v = 1970 + 1971 + 1972 + 1973)w}$$

$$+ (0.1) \cdot ((BR_{w3}) \cdot (POP_{w3(z = total)})$$

$$- (DR_{w3}) \cdot (POP_{w3(z = total)}))$$

$$+ (0.5) \cdot ((MR_{w3}) \cdot (POP_{w3(z = total)})),$$

using birth rate estimates.

The estimated population of community area w in the year 1980 is equal to:

$$POP_{w3(z = total)} + B_{(v = 1970 + 1971 + 1972 + 1973)w}$$

$$- D_{(v = 1970 + 1971 + 1972 + 1973)w}$$

$$+ (0.6) \cdot ((BR_{w3}) \cdot (POP_{w3(z = total)})$$

$$- (DR_{w3}) \cdot (POP_{w3(z = total)}))$$

$$+ ((MR_{w3}) \cdot (POP_{w3(z = total)})),$$

using birth rate estimates, and:

$$POP_{w3(z = total)} + B_{(v = 1970 + 1971 + 1972 + 1973)w}$$

$$- D_{(v = 1970 + 1971 + 1972 + 1973)w}$$

$$+ (0.6) \cdot ((FR_{w3}) \cdot (FCBA_{w3})$$

$$- (DR_{w3}) \cdot (POP_{w3(z = total)}))$$

$$+ ((MR_{w3}) \cdot (POP_{w3(z = total)})),$$

using fertility rate estimates.

C. Prediction of Racial Composition for Each of the 75 Community Areas for the year 1980

A glance at the patterns of racial composition of the City of Chicago during the past few decades indicates a dominant pattern: 1) predominantly non-white[7] areas remain so; 2) white areas which are in close proximity to black areas in many parts of the city, tend to become predominantly non-white over time with a few exceptions; and 3) white areas not in close proximity to non-white areas remain predominantly white; that is, no "pockets" of predominantly non-white population springup in a previously all-white area[8].

---

7 In this section, I will include all "other" races as stated under the category "non-white" along with the Black Race. The relative smallness of the "other" category as well as the lack of a generally recognizable pattern for it, justifies this.

8 The single exception to this rule occurred in the Southwest Side Community of Garfield Ridge, when the Chicago Housing Authority completed the LeClaire Courts housing project which was subsequently settled almost entirely by non-whites. The LeClaire Courts Project, however, lies in a remote section of the Garfield Ridge Community, it must be noted.

As has been noted, Chicago remains a highly segregated city. Various open-housing ordinances and equal opportunity laws have not altered the aforementioned patterns. Under the assumption that no new laws will be enacted, one can only assume that these patterns will continue into the future.

Besides past patterns of racial composition, certain economic variables may also influence future patterns. They should also be tested.

For the 75 observations (the 75 Community Areas), an equation can be estimated using $PARW_{w3}$ as the dependent variable, and searching for the most significant independent variables, as before.

The parameters of this equation, when solved, can be used in the determination of 1980 estimates of percent of Community Area population, that is of the white race, by using the values of the corresponding independent variables of 10 years later. $PARW_{w4}$ would provide estimates of racial composition (percent white, and, therefore, percent non-white), for each of the 75 Community Areas for 1980.

D. Prediction of Population by Age/Sex Groups for the 75 Community Areas for 1975 and 1980

In searching for a good method to perform this prediction, I came across a method devised by the Business Research Division, Milwaukee

Association of Commerce[9]. To quote a report issued by the Association: "It is a 'leach' method which utilizes the relationship of Milwaukee's and the nation's age group population data when expressed as percentages of totals."[10]

This method assumes that the relationship of a small area's percentage of total to the entire country's percentage of total in each particular age/sex group (where ages are broken down into 10-year groups), will be the same for the next highest 10-year group, ten years hence. The values of the age group 0--9 are the residual which is left.

The accuracy of this method depends on the accuracy of the United States Census Bureau's projections. They made three separate projections, based on three separate fertility assumptions, and I will also make three separate projections, based on the three different fertility assumptions.

In estimating 1980 age/sex group percentages, I will also use 1960 and 1970 estimates obtained in the same method, and compare the estimates to the actual values to find any consistent errors. The error term will then be added to get the final results.

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9 See Elam E. McElroy, 1970 Population Projections, Milwaukee and Surrounding Counties, 1961.

10 Ibid., p. 33.

The error term for each Community Area and each age/sex group is:

$$\frac{1}{2}(((POPX_{abw3} - ((POP_{w3(z = total)}) \cdot ((U.S.)POPX_{ab3}/(U.S.)POP_3) \cdot (RPOP_{ab*w2}))/POPX_{abw3}) + (((POPX_{abw2} - ((POP_{w2(z = total)}) \cdot ((U.S.)POPX_{ab2}/(U.S.)POP_2) \cdot (RPOP_{ab*w1}))/POPX_{abw2})))$$

(* the values of b*, above and below, refer to the decennial age group preceding the group represented by b).

The estimated population of each age/sex group in each Community Area using the error correction in 1980 is:

$$POPX_{abw4} = (POP_{w4(z = total)} \cdot POPEST_{ab} \cdot RPOP_{ab*w3}) + \text{error term},$$

where $POP_{w4(z = total)}$ has been estimated as outlined in Section B of this chapter.

The estimated population of each age/sex group in each community area in 1975 will be obtained by averaging the projected 1980 percent-of-total population for each age/sex group in each community area and the actual 1970 percent-of-total (for each group in each community area) and multiplying by the population in 1975 as estimated.

IV. FACTORS AFFECTING POPULATION CHANGES

A. General Observations

The results of the five estimated equations as outlined in Chapter III are presented in Appendix III. In each case, two equations are given: equation (a) containing a constant term, and equation (b) being forced through the origin. As one would expect, the constant terms, in each case, proved to be not significantly different from 0. Thus, the coefficients obtained in each of the (b) equations were used in estimating future trends.

Upon inspection of the equations, it can be seen that: a) the dependent variables are, in each case, significantly dependent upon their own past rates; b) the dependent variables are, in each case, also significantly dependent upon at least one other past population change pattern, thus implying that the three possible types of changes in population are also influenced by each other, or influenced by the same things; and c) not all of the dependent variables are significantly affected by economic factors, or, at least, the economic factors which I tested: income, employment, and educational levels. A more detailed inspection will follow in subsequent sections of this chapter.

B. Births and Fertility

It is not surprising that it was discovered that birth rates and fertility rates are influenced most by the same factors. Each is positively related to its own past rate. Past net migration rates are negatively related to birth and fertility rates. This can probably be

attributed to the fact that areas which have had a high net migration rate (a gross in-migration rate much higher than gross out-migration) have tended to receive people who are less likely to have children. Child-bearing is usually found to be greater among steady populations than among mobile populations.

Income changes are found to be negatively related to birth and fertility rates, reaffirming the classical observation that lower-income persons tend to have more children than higher-income persons. Educational levels act in the same manner with less educated persons having more children, generally, than the more educated; accordingly, changes in educational levels of a community are negatively related to birth and fertility rates.

It was also found that the variable N-W-%CH was negatively related to birth and fertility rates; that is, the more an area's neighboring areas became non-white, the greater was that area's birth and fertility rates in the succeeding period. This is so because of the recent Chicago pattern which I have discussed, of expansion of the predominantly black community into previously all-white areas. This expansion is foreshadowed, often, by expansion into a neighboring area in the previous period. It must be noted that birth and fertility rates are significantly higher among non-whites than among whites. Thus, the more an area's neighboring areas become non-white, the greater the chance of the non-white population in that area increasing in the succeeding period with its accompanying increase in birth and fertility rates.

The apparent discrepancy with areas of higher unemployment being positively related to fertility rates and negatively associated with birth rates, can be explained because areas of higher unemployment tend to have less females of child-bearing age per population than areas of lower unemployment. Areas of lower unemployment tend to have a more family-centered populace along with more children and higher birth rates.

The birth equation was much more satisfactory than the fertility equation. Thus, the results obtained using it were the ones used in further work as actual estimates of future birth statistics.

C. Deaths

Since man has little control over death, its rate was not difficult to estimate. As can be seen, death rates are positively related to past death rates, as expected. They are also inversely related to birth rates, implying that areas of higher birth rates have lower death rates, and inversely; this can best be explained because areas with younger populations have the former and areas with older populations have the latter as a general rule. None of the economic variables were found to be significantly related to death rates. This is probably because there is not enough of a difference among the community areas in economic factors to influence something which is so consistent over large areas.

D. Migration

The other components of population changes are counted and recorded; migration is not. It is the most difficult to estimate, and the key to the total population-change figures. In estimating an equation to explain migration rates, 10 separate variables were found to be significant enough to affect migration rates.

Migration rates were found to be positively related to past migration rates and negatively related to past fertility rates. That migration rates are negatively related to past fertility rates is probably due to the fact that areas having high fertility rates (a high level of production of children) became more densely populated, causing gross out-migration to become greater than gross in-migration, in an attempt to alleviate the situation. Thus, net migration rates would fall. More simply, families with increasing numbers of children would move out of the area in search of larger places of residence, generally not available in the same area because the housing stock is somewhat similar in each area.

Three of the factors representing changes in racial patterns proved to be significantly related to migration patterns, as could be expected. The results show that net migration is greater in areas which are more predominantly white, and lesser in areas which are more predominantly non-white; as neighboring areas become more non-white, net migration in a given area falls. These patterns reaffirm the observation of whites moving away from non-whites, moving into their areas, or into neighboring areas.

The relationship between unemployment and migration shows a pattern of movement from areas of low unemployment into areas of high unemployment. This is because migration is generally more prevalent among those with better jobs. Thus, in areas of high unemployment, gross out-migration tends to be low, and, therefore, net migration high. In areas of low unemployment, the opposite is true.

Migration is also found to be greater among the more educated. This could also be expected since the more educated tend to be more mobile than other segments of the population.

E. Racial Composition

Patterns of racial composition, although often influenced by economic conditions, were found to be dominantly influenced by past patterns and changes in racial composition; none of the economic variables tested were found to be significant.

The more an area consisted of a particular racial group in the past, the more likely it was to remain so. In fact, it was found that this was particularly true in areas which contained an overwhelming proportion of whites. Accordingly, I included a dummy variable (D1) in the equation having the value 1 for all areas in which 90 percent or more of the population was white. It may, perhaps, help to explain the immeasurable factor of neighborhood solidarity. A similar variable was tested for the non-white population, but it was not significant. As expected, $PARW_{w2}$ and D1 were both positively related to the dependent variable.

It may seem unusual that death rates are significantly positively related to racial composition. High death rates, however, may serve as a proxy for a generally older population. Currently, the non-white population in Chicago is much younger than the white population on the average. Thus, a higher death rate may signify an older population which is more likely to be white than non-white.

As I have discussed previously, it has been the recent pattern in Chicago, that the non-white population has been expanding, both numerically and geographically. As this expansion occurs in neighboring areas, it is more likely to occur in the home area in succeeding periods. In an attempt to measure this phenomenon, I created another dummy variable (D2), having the value 1 for all areas in which the percent of neighboring area population, which is white, declined by more than 10 percent. This may, perhaps, explain the observed pattern. As expected, this variable was negatively related to the dependent variable.

V. THE ACTUAL POPULATION ESTIMATES

The results of the estimates made by the methods outlined in Chapter III are presented in Appendix IV. Although the numbers speak for themselves, I will attempt to provide some useful comments and clarifications in this chapter.

Before accepting any of the figures derived, one must remember that the figures are estimates. A figure which turns out to be five percent or less away from the actual values would be a very good estimate. But many of the figures will be more inaccurate than that; some are bound to be terribly inaccurate. Some of the errors can be attributed to mere chance; most of the errors to unpredictable occurrences and the existence of a free society, one in which population-change decisions are, for the most part, free to be made by individuals.

Tables A and B contain projected 1980 population figures using birth and fertility rate projections, respectively, to predict births. The components of change are also presented.

Table C contains estimated 1975 and 1980 population figures obtained using birth rate projections to predict births.

Table D contains the projected racial composition of the estimated 1980 population. In making the estimates, some of the estimated values of percent white turned out to be negative. Since this is an impossibility, the values thus estimated were approximated to one percent. In this table, especially, the estimated individual percentages can not be accepted as very accurate. What they do represent is a likelihood of racial change patterns. Certain low values for percent

white in 1980 will not materialize; "neighborhood solidarity" does exist in the City of Chicago and, barring unforeseen circumstances, will continue to exist. It can not be measured accurately and therein lies the problem. Because of the approximate values used and the immeasurability of certain factors, I believe that the estimates for percent white are somewhat biased downward.

Tables E, F, and G are identical except for the assumptions on which they are based. As I noted previously, the Census Bureau made predictions of United States population by age/sex groups for 1980 using three separate fertility assumptions. In estimating community area population by age/sex groups, I used each of these three assumptions in obtaining estimates. Thus, each of the tables corresponds to one of the three assumptions. Table E corresponds to the Census Bureau's assumption of 2.45 as the average number of births per woman upon completion of child-bearing (Series D); Table F, 2.11 (Series E); and Table G, 1.80 (Series F). Each of the tables presents a prediction of population by 16 age/sex groups for the years 1975 and 1980.

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APPENDIX I

Definition of Variables

The subscripts used below take on the following values:

a = male, female

b = ages 0 - 9, 10 - 19, 20 - 29, 30 - 39, 40 - 49, 50 - 59, 60 - 69, over 70

v = 1970, 1971, 1972, 1973

w = community areas No. 1 through No. 75

x = (1 = 1950 to 1960), (2 = 1960 to 1970), (3 = 1970 to 1980)

y = (1 = 1950), (2 = 1960), (3 = 1970), (4 = 1980)

z = white, black, other, total nonwhite, total

Where applicable, the prefix "C-" preceeding the following variables represents the total Chicago value of that element, in lieu of the subscript "w", representing the value for the particular Community Area.

Also, where applicable, the prefix "N-" preceeding the following variables represents the value of that element, for a given Community Area's "neighboring" Community Areas. For a full discussion of the methodology used in obtaining these "neighboring" values, see Appendix II.

POP_{wyz} is the number of persons of a given race residing in the given Community Area in the given year.

B_{wx} is the number of live births by residence of mother, by Community Area occurring in the given time period.

D_{wx} is the number of deaths by residence of the deceased, by Community Area occurring in the given time period.

B_{vw} is the number of live births by residence of mother, by Community Area occurring in the given year.

D_{vw} is the number of deaths by residence of the deceased, by Community Area occurring in the given year.

$FCBA_{wy}$ is the number of females, aged 15 -44, residing in the given Community Area in the given year.

INC_{wy} is the median income of all individuals in a given Community Area in the year preceeding the stated census year.

$UNEM_{wy}$ is the percent of the male civilian labor force unemployed in the given Community Area in the given year.

$M\text{-}SCH_{wy}$ is the median number of school years attained by persons 25 years of age and older in a given Community Area at the given year.

$POPX_{abwy}$ is the number of persons of the given sex and age group residing in the given Community Area in the given year.

$POPEST_{ab}$ is the percent of the total United States population in 1980 estimated by the United States Bureau of the Census, to be in the given sex and age group.

$POPCH_{wxz}$ is the change in the number of persons of a given race, residing in a given Community Area during the given time period.

M_{wx} is the number of net migrants to enter a given Community Area during the given time period.

$$(M_{wx} = POPCH_{wx(z = total)} - B_{wx} + D_{wx})$$

BR_{wx} is the number of live births by residence of mother, by Community Area, occurring in the given time period per population size at the beginning of the period. This is called the Birth Rate.

$$(BR_{wx} = B_{wx} / POP_{wy(z = total)})$$

DR_{wx} is the number of deaths by residence of the deceased, by Community Area, occurring in the given time periods per population size at the beginning of the period. This is called the Death Rate.

$$(DR_{wx} = D_{wx} \quad POP_{wy(z = total)})$$

MR_{wx} is the number of net migrants to enter a given Community Area during the given time periods, per population size at the beginning of the period. This is called the Migration Rate.

$$(MR_{wx} = M_{wx} / POP_{wy(z = total)})$$

FR_{wx} is the number of live births by residence of mother, by Community Area, occurring in the given time period, per number of females of childbearing age at the beginning of the period. This is called the Fertility Rate.

$$(FR_{wx} = B_{wx} / FCBA_{wy})$$

CH_{wxz} is the change in the number of persons of a given race residing in a given Community Area during the given time periods, per the number of persons of that race, residing in t given Community Area, at the beginning of the period. This is called the Percent Change in Population for a given Community Area, Race, and time period.

$$(CH_{wxz} = POPCH_{wxz} / POP_{wyz})$$

$PARW_{wy}$ is the percent of total Community Area population for a given Community Area, that is of the white race at the given time period.

$$(PARW_{wy} = POP_{wy(z = white)}/POP_{wy(z = total)})$$

$W\text{-}\%CH_{wx}$ is the percent change in the percent of total Community Area population for a given Community Area, that is of the white race during the given time period.

$$(W\text{-}\%CH_{wx} = (PARW_{w(y+1)} - PARW_{wy})/PARW_{wy})$$

$Y\text{-}\%CH_{wx}$ is the percent change in median income of all individuals in a given Community Area during the given time period.

$$(Y\text{-}\%CH_{wx} = (INC_{w(y+1)} - INC_{wy})/INC_{wy})$$

U_{wy} is the percent of the male civilian labor force unemployed in the given Community Area in the given year, divided by

the city-wide unemployment rate for that year. This is called the Relative Unemployment Rate, or, for the sake of simplicity, the Unemployment Rate.

$$(U_{wy} = UNEM_{wy}/C\text{-}UNEM_{y})$$

SCH_{wy} is the median number of school years attained by persons 25 years of age and older in a given Community Area at the given year, divided by the city-wide median-schooling rate for that year. This is called the Relative Schooling Attained Rate, or, for the sake of simplicity, the Schooling Rate.

$$(SCH_{wy} = M\text{-}SCH_{wy} \;/\; C\text{-}M\text{-}SCH_{y})$$

$U\text{-}\%CH_{wx}$ is the percent change in the Relative Unemployment Rate in a given Community Area during the given time period.

$$(U\text{-}\%CH_{wx} = (U_{w(y+1)} - U_{wy}) \;/\; U_{wy})$$

$S\text{-}\%CH_{wx}$ is the percent change in the Relative School Attained Rate in a given Community Area during the given time period.

$$(S\text{-}\%CH_{wx} = (SCH_{w(y+1)} - SCH_{wy}) \;/\; SCH_{wy})$$

$(U.S.)POP_{y}$ is the total number of persons in the entire United States in the given year.

$(U.S.)POP_{aby}$ is the number of persons of the given sex and age group, residing in the entire United States in the given year.

$RPOP_{abwy}$ is the ratio of a Community Area's percentage of total population in a given sex and age group, to the entire country's percentage of total population in a given sex and age group, for a given Community Area in a given year.

$$(RPOP_{abwy} = \frac{POPX_{abwy}}{POP_{wy(z\ =\ total)}} \Big/ \frac{(U.S.)POPX_{aby}}{(U.S.)POP_{y}})$$

D1 is a dummy variable, assigned the value 1 for all Community Areas whose percentage of population which is white is greater than 90 percent. (PARW > 0.90)

D2 is a dummy variable, assigned the value 1 for all Community Areas whose Neighboring Area's percent of population which is white has decreased by more than 10 percent during that decade. (N-W-%CH < -0.10).

APPENDIX II

Methodology Used in Obtaining Neighboring Area Statistics

For Each Community Area

For each Community Area given the following variables as defined in Appendix I: POP_{wyz}, B_{wx}, D_{wx}, B_{vwz}, D_{vwx}, $FCBA_{wy}$, INC_{wy}, $UNEM_{wy}$, $M\text{-}SCH_{wy}$, $POPCH_{wxz}$, M_{wx}, BR_{wx}, DR_{wx}, MR_{wx}, FR_{wx}, CH_{wxz}, $PARW_{wy}$, $W\text{-}\%CH_{wx}$, $Y\text{-}\%CH_{wx}$, U_{wy}, SCH_{wy}, $U\text{-}\%CH_{wx}$, and $S\text{-}\%CH_{wx}$, new variables were created corresponding to the available variables bearing the prefix "N-", and representing the value of each Community Area's Neighboring Areas.

For each Area, this was done by selecting the four areas most nearly directly north, south, east, and west, of the given Area, and averaging the values of each variable in those four areas. The newly created variables represented the "neighboring" values for each variable for each Community Area.

Without even glancing at a map at which point it becomes obviously clear, one can realize that all of the areas bordering on the lakefront and on the suburbs have a direction or two missing. To alleviate this problem for the purpose of calculation, seven mythical areas were created to serve as proxies for the missing directions. These seven areas represented: The North Lakefront, The South Lakefront, the Far South Lakefront and Indiana Border, the Southwest Suburbs, the Western Suburbs, the Northwest Suburbs, and the Northern Suburbs. Values for these mythical areas were then obtained by averaging, for each

variable, the value of all of the Community Areas bordering on the Mythical Areas. This can be justified because all of the areas bordering the same Mythical Area of Chicago which has been created, actually do border an Actual Area corresponding to the Mythical Area for which data is unavailable. The effects of bordering this same area would indluence that area or else similar effects would be obtained by bordering this same area.

APPENDIX III

Equations

The following regression equations were the most satisfactory ones found in obtaining explanations for past trends in population-change patterns:

$$((BR_{w2}) - (C\text{-}BR_2)) = 0.01758 + 0.44780\ BR_{w1} - 0.08758\ MR_{w1} \quad \text{(1a)}$$

$$(0.04972)\quad (0.06995)\quad (0.01611)$$

$$- 0.010090\ N\text{-}W\text{-}\%CH_{w1} - 0.11110\ Y\text{-}\%CH_{w1}$$

$$(0.02761)\quad (0.06101)$$

$$- 0.01802\ U_{w2} - 0.14130\ SCH_{w2}$$

$$(0.009437)\quad (0.04069)$$

$\bar{R}^2 = 0.65093$

SE = 0.03513

N = 75 C. A.'s

(Note: The numbers in parentheses are the standard errors of the coefficients.)

$$((BR_{w2}) - (C\text{-}BR_2)) = 0.45960\ BR_{w1} - 0.09070\ MR_{w1} - 0.1010\ N\text{-}W\text{-}\%CH_{w1} \quad \text{(1b)}$$

$$(0.06105)\quad (0.01339)\quad (0.02744)$$

$$- 0.10440\ Y\text{-}\%CH_{w1} - 0.01720\ U_{w2} - 0.12760\ SCH_{w2}$$

$$(0.05760)\quad (0.00909)\quad (0.01241)$$

$$((FR_{w2}) - (C\text{-}FR_2)) = 0.000167 + 0.2968\ FR_{w1} - 0.2261\ MR_{w1} \quad (2a)$$

$$(0.2684) \quad (0.1062) \quad (0.09101)$$

$$- 0.2287\ N\text{-}W\text{-}\%CH_{w1} - 0.4744\ Y\text{-}\%CH_{w1}$$

$$(0.1476) \quad (0.3263)$$

$$+ 0.06804\ U_{w2} - 0.5018\ SCH_{w2}$$

$$(0.04979) \quad (0.2146)$$

$\bar{R}^2 = 0.51505$

SE = 0.18759

N = 75 C. A.'s

$$((FR_{w2}) - (C\text{-}FR_2)) = 0.2969\ FR_{w1} - 0.2261\ MR_{w1} - 0.2287\ N\text{-}W\text{-}\%CH_{w1} \quad (2b)$$

$$(0.0916) \quad (0.07468) \quad (0.1465)$$

$$- 0.4743\ Y\text{-}\%CH_{w1} + 0.06805\ U_{w2} - 0.5016\ SCH_{w2}$$

$$(0.3057) \quad (0.04787) \quad (0.07769)$$

$$(DR_{w2}) = 0.013980 - 0.15090\ BR_{w1} + 1.277\ DR_{w1} \quad (3a)$$

$$(0.008499) \quad (0.01872) \quad (0.05766)$$

$\bar{R}^2 = 0.88685$

SE = 0.01732

N = 75 C. A.'s

$$(DR_{w2}) = - 0.13260\ BR_{w1} + 1.352\ DR_{w1} \quad (3b)$$

$$(0.01523) \quad (0.03532)$$

$$((MR_{w2}) - (C\text{-}MR_2)) = -0.4820 + 0.4160\ PARW_{w2} - 0.1796\ FR_{w1} \quad (4a)$$

$$(0.2951)\quad (0.1104)\quad (0.08638)$$

$$+\ 0.14520\ MR_{w1} - 0.3748\ N\text{-}PARW_{w2}$$

$$(0.1309)\quad (0.04617)$$

$$+\ 0.2664\ N\text{-}W\text{-}\%CH_{w1}\quad (0.1309)$$

$$+\ 0.18010\ U_{w2}\quad (0.04617$$

$$+\ 0.6701\ SCH_{w2} - 0.16040\ N\text{-}U_{w2}$$

$$(0.1421)\quad (0.08552)$$

$$+\ 0.3354\ N\text{-}U\text{-}\%CH_{w1} + 1.9000\ N\text{-}SCH\text{-}\%CH_{w1}$$

$$(0.1339)\quad (0.5403)$$

$\bar{R}^2 = 0.64260$

SE = 0.11558

N = 75 C.A.'s

$$((MR_{w2}) - (C\text{-}MR_2)) = 0.3682\ PARW_{w2} - 0.23660\ FR_{w1} + 0.1938\ MR_{w1} \quad (4b)$$

$$(0.1087)\quad (0.08130)\quad (0.06519)$$

$$-\ 0.5207\ N\text{-}PARW_{w2} + 0.3579\ N\text{-}W\text{-}\%CH_{w1}$$

$$(0.1604)\quad (0.1219)$$

$$+\ 0.16780\ U_{w2} + 0.48760\ SCH_{w2} - 0.2243\ N\text{-}U_{w2}$$

$$(0.04636)\quad (0.09812)\quad (0.07686$$

$$+\ 0.3562\ N\text{-}U\text{-}\%CH_{w1} + 1.7220\ N\text{-}SCH\text{-}\%CH_{w1}$$

$$(0.1355)\quad (0.5390)$$

$$(PARW_{w3}) = 0.03952 + 0.5212\ PARW_{w2} + 1.209\ DR_{w1} \qquad (5a)$$

$$(0.08470) \quad (0.1027) \quad (0.5753)$$

$$+ 0.3301\ D1 - 0.1593\ D2$$

$$(0.07962) \quad (0.04576$$

$\bar{R}^2 = 0.82655$

SE = 0.16102

N = 75 C.A.'s

$$(PARW_{w3}) = 0.5091\ PARW_{w2} + 1.012\ DR_{w1} + 0.3246\ D1 - 0.1654\ D2 \qquad (5b)$$

$$(0.09881) \quad (0.3887) \quad (0.07829) \quad (0.04362)$$

APPENDIX IV

The following tables are presented in this Appendix:

Table A. Projected 1980 Population (using birth rate projection to predict births) along with the components of change in population, 1970-1980, for each of the 75 Community Areas of the City of Chicago.

Table B. Projected 1980 Population (using fertility rate projection to predict births), along with the components of change in population, 1970-1980, for each of the 75 Community Areas of the City of Chicago.

Table C. Projected 1975 and 1980 Population for each of the 75 Community Areas of the City of Chicago.

Table D. Projected Racial Composition in 1980 of each of the 75 Community Areas of the City of Chicago.

Table E. Projected 1975 and 1980 Population by 16 age/sex groups for each of the 75 Community Areas of the City of Chicago using the U.S. Census Bureau's Fertility Assumption Series D.

Table F. Projected 1975 and 1980 Population by 16 age/sex groups for each of the 75 Community Areas of the City of Chicago using the U.S. Census Bureau's Fertility Assumption Series E.

Table G. Projected 1975 and 1980 Population by 16 age/sex groups for each of the 75 Community Areas of the City of Chicago using the U.S. Census Bureau's Fertility Assumption Series F.

TABLE A. PROJECTED 1980 POPULATION

C.A.	1970 POPULATION	******* BIRTHS	PROJECTED FIGURES DEATHS	NET MIGRATION	TOTAL CHANGE	******* 1980 POPULATION
1	60781	7715	8193	9531	9063	69844
2	65463	6305	8124	9058	7239	72702
3	136436	21887	25129	5731	2489	138925
4	47829	6600	6571	1127	1156	48985
5	39443	6241	5328	-1909	-995	38448
6	114864	16623	16444	12925	13104	127968
7	67635	10906	8263	936	3579	71214
8	70406	9981	9427	-16452	-15898	54508
9	13169	1171	1286	1679	1564	14733
10	41912	3703	4588	4274	3389	45301
11	27553	3228	3314	1809	1722	29275
12	20531	1601	2246	1477	831	21362
13	16782	1732	2015	914	631	17413
14	47092	6568	6283	-1488	-1202	45890
15	63608	7745	8334	2289	1700	65308
16	54897	8087	6892	-8012	-6817	48080
17	43868	4473	4574	4255	4154	48022
18	11730	1401	1450	723	674	12404
19	57342	7777	7176	1455	2056	59398
20	19871	3013	2534	-2044	-1565	18306
21	35771	5709	4540	-2284	-1123	34648
22	88395	15693	11087	-5950	-1344	87051
23	71539	15339	8541	-8007	-1209	70330
24	125104	28083	15004	-25579	-12500	112604
25	127994	22708	16976	-5305	427	128421
26	48420	13905	4565	-25085	-15745	32675
27	51918	16415	4929	-29077	-17591	34327
28	78875	18696	11154	-47020	-39479	39396
29	94891	26478	8024	-52724	-34271	60620
30	62848	12735	8290	-12053	-7608	55240
31	44505	10280	5486	-8703	-3910	40595
32	4858	143	2485	455	-1887	2971
33	8752	1837	1458	-3075	-2696	6056
34	13060	2403	1604	-4595	-3795	9265
35	43705	7803	5179	-12865	-10241	33464
36	18291	3960	2164	-399	1397	19688
37	7397	1644	839	-2814	-2009	5388
38	80125	16138	14549	-12640	-11051	69074
39	26897	5127	3483	-6145	-4501	22396
40	46024	9379	7761	-11012	-9394	36630
41	33563	4525	3371	3199	4353	37916
42	53848	12834	6324	-20220	-13710	40138
43	80259	15413	12111	-18939	-15637	64622
44	47325	9269	4803	-9607	-5141	42184
45	14386	2370	1618	-2219	-1467	12919
46	45655	9644	5832	-5982	-2170	43485
47	3181	630	399	-60	171	3352
48	20123	2749	2068	-3418	-2737	17386
49	62697	10451	7806	-1304	1340	64037
50	10915	1489	1311	-2154	-1976	8939
51	19271	3066	1837	533	1763	21034
52	24649	3296	2503	-3166	-2373	22276
53	40307	5246	4079	-5113	-3946	36361
54	15018	2615	941	-5429	-3755	11263
55	11345	1654	1082	-2955	-2383	8962
56	43012	4493	2931	2580	4142	47154
57	11143	1354	1249	-545	-440	10703
58	35592	5734	4174	-3156	-1596	33996
59	15701	2352	1935	-2444	-2027	13674
60	35231	6155	4589	-5682	-4116	31115
61	60728	11230	7518	-8780	-5068	55660
62	14059	1416	1272	1673	1818	15877
63	26698	3064	3465	-1888	-2288	24410
64	24560	2707	1857	1181	2021	26581
65	18293	2271	1979	1110	1402	19695
66	48511	5504	6603	5145	4046	52557
67	61920	12176	7942	-8990	-4757	57163
68	89595	22147	9062	-44054	-30969	58626
69	54414	12020	6065	-23045	-17090	37324
70	47154	3436	3368	14255	14323	61477
71	68846	12002	8800	-10582	-7380	61466
72	26757	2231	2771	3006	2466	29223
73	36540	5031	4025	312	1318	37858
74	23199	1635	2704	2521	1452	24641
75	31043	3430	3452	792	770	31813
TOTAL	3356109	576862	418135	-400024	-241297	3114812

TABLE B. PROJECTED 1980 POPULATION
USING FERTILITY RATE PROJECTION TO PREDICT BIRTHS

C.A.	1970 POPULATION	******* PROJECTED FIGURES ******* BIRTHS	DEATHS	NET MIGRATION	TOTAL CHANGE	1980 POPULATION
1	60781	8086	8183	9531	9434	70215
2	65463	6557	8124	9058	7491	72954
3	136436	23823	25129	5731	4425	140861
4	47829	6631	6571	1127	1187	49016
5	39443	6228	5328	-1909	-1009	38434
6	114864	19206	16444	12925	15681	130545
7	67635	12555	8263	936	5229	72864
8	75406	11785	9427	-16452	-14095	56311
9	13169	1190	1286	1679	1582	14751
10	41912	3913	4588	4274	3599	45511
11	27553	3130	3314	1809	1625	29178
12	20531	1747	2246	1477	978	21509
13	16782	1892	2015	914	791	17573
14	47092	6934	6283	-1488	-837	46255
15	63678	7663	8334	2289	1618	65226
16	54697	8034	6892	-8012	-6870	48027
17	43868	4544	4574	4255	4225	48093
18	11730	1342	1450	723	614	12344
19	57342	7322	7176	1455	1601	58943
20	19871	2929	2534	-2044	-1649	18222
21	35771	5599	4540	-2284	-1225	34546
22	88395	16291	11087	-5950	-746	87649
23	71539	15359	8541	-8007	-1189	70350
24	125104	28213	15004	-25579	-12371	112733
25	127094	23945	16976	-5305	1665	129659
26	48420	14461	4565	-25085	-15188	33232
27	51918	15948	4929	-29077	-18058	33860
28	78875	19326	11154	-47020	-38849	40026
29	94891	26374	8024	-52724	-34374	60517
30	62848	12407	8290	-12053	-7935	54913
31	44505	10233	5486	-8703	-3956	40549
32	4858	386	2485	455	-1644	3214
33	8752	1898	1458	-3075	-2635	6117
34	13060	2441	1604	-4595	-3757	9303
35	43705	8333	5179	-12865	-9711	33994
36	18291	4578	2164	-399	2015	20306
37	7397	1646	839	-2814	-2007	5390
38	80125	17147	14549	-12640	-10042	70083
39	26897	5049	3483	-6145	-4579	22318
40	46024	9670	7761	-11012	-9103	36921
41	33563	5308	3371	3199	5136	38699
42	53848	12625	6324	-20220	-13918	39930
43	80259	17887	12111	-18939	-13163	67096
44	47325	9394	4803	-9607	-5016	42309
45	14386	2585	1618	-2219	-1252	13134
46	45655	9188	5832	-5982	-2626	43029
47	3181	519	399	-60	61	3242
48	20123	3069	2068	-3418	-2417	17706
49	62697	10703	7806	-1304	1593	64290
50	10915	1707	1311	-2154	-1758	9157
51	19271	3180	1837	533	1877	21148
52	24649	3231	2503	-3166	-2438	22211
53	40307	5278	4079	-5113	-3915	36392
54	15018	3587	941	-5429	-2783	12235
55	11345	1559	1082	-2955	-2478	8867
56	43012	4800	2931	2580	4449	47461
57	11143	1403	1249	-545	-390	10753
58	35592	5478	4174	-3156	-1851	33741
59	15701	2430	1935	-2444	-1949	13752
60	35231	6191	4589	-5682	-4080	31151
61	60728	10822	7518	-8780	-5476	55252
62	14059	1511	1272	1673	1912	15971
63	26608	3029	3465	-1888	-2324	24374
64	24560	2899	1867	1181	2213	26773
65	18293	2113	1979	1110	1244	19537
66	48511	5363	6603	5145	3905	52416
67	61920	12831	7942	-8990	-4101	57819
68	89595	23965	9062	-44094	-29151	60444
69	54414	11875	6065	-23045	-17236	37178
70	47154	3873	3368	14255	14760	61914
71	68846	13538	8800	-10582	-5844	63002
72	26757	2229	2771	3006	2464	29221
73	36540	6106	4025	312	2393	38933
74	23199	1827	2704	2521	1644	24833
75	31043	3976	3452	792	1316	32359
TOTAL	3356109	600891	418135	-400024	-217268	3138841

TABLE C. PROJECTED POPULATION, 1975 AND 1980

C.A.	1975	1980
1	65495	69844
2	69407	72702
3	139538	138925
4	48529	48985
5	38956	38448
6	122733	127968
7	69695	71214
8	63055	54508
9	14014	14733
10	43713	45301
11	28454	29275
12	21059	21362
13	17114	17413
14	46957	45890
15	64598	65308
16	51464	48080
17	45960	48022
18	12016	12404
19	58039	59398
20	18980	18306
21	35067	34648
22	87738	87051
23	70521	70330
24	118069	112604
25	128817	128421
26	39613	32675
27	41629	34327
28	58914	39396
29	75704	60620
30	59051	55240
31	42350	40595
32	4521	2971
33	7558	6056
34	11031	9265
35	38737	33464
36	19007	19688
37	6301	5388
38	75732	69074
39	24372	22396
40	41634	36630
41	35744	37916
42	46223	40138
43	73336	64622
44	44053	42184
45	13728	12919
46	44285	43485
47	3189	3352
48	18838	17386
49	63410	64037
50	10057	8939
51	20119	21034
52	23356	22276
53	38019	36361
54	13174	11263
55	10009	8962
56	44582	47154
57	10874	10703
58	34492	33996
59	14682	13674
60	33122	31115
61	57703	55660
62	14872	15977
63	25545	24410
64	25356	26581
65	18801	19695
66	50491	52557
67	59607	57163
68	72935	58626
69	44851	37324
70	54118	61477
71	65670	61466
72	28133	29223
73	37691	37858
74	24202	24641
75	31795	31813
TOTAL	3233164	3114812

TABLE D. PROJECTED POPULATION, IN 1980, BY RACIAL COMPOSITION

C.A.	1970 TOTAL	1970 %-W	1970 WHITE	1970 NONWHITE	1980 TOTAL	1980 %-W	1980 WHITE	1980 NONWHITE
1	60781	95.8	58200	2581	69844	95.3	66537	3307
2	65463	98.8	64687	776	72722	95.0	69066	3656
3	136436	90.8	123917	12519	138925	96.1	133525	5400
4	47829	98.3	47036	793	48985	95.5	46800	2185
5	39443	98.3	38791	652	38448	95.2	36606	1842
6	114864	94.1	108034	6830	127968	94.0	120296	7672
7	67635	88.7	59990	7645	71214	56.6	40340	30874
8	79406	61.5	43307	27099	54508	44.9	24488	30020
9	13169	99.1	13047	122	14733	93.6	13787	946
10	41912	99.7	41805	107	45301	93.8	42499	2802
11	27553	99.7	27473	80	29275	95.2	27855	1420
12	20531	99.5	20418	113	21362	93.9	20059	1303
13	16782	95.8	16075	707	17413	92.7	16146	1267
14	47092	97.6	45964	1128	45890	95.2	43703	2187
15	63608	99.5	63289	319	65398	96.0	62699	2699
16	54897	99.2	54473	424	48080	95.2	45766	2314
17	43868	99.0	43421	447	48022	93.5	44914	3108
18	11730	99.8	11702	28	12404	95.8	11884	520
19	57342	99.7	57176	166	59398	95.5	56696	2702
20	19871	99.5	19777	94	18306	95.1	17413	893
21	35771	99.3	35529	242	34648	95.0	32914	1734
22	88395	97.9	86551	1844	87051	93.9	81746	5305
23	71539	79.4	56823	14716	70330	19.1	13449	56881
24	125104	94.0	117624	7480	112694	58.6	66017	46587
25	127994	67.0	85815	42179	128421	14.9	19109	109312
26	48420	2.8	1333	47087	32675	1.0*	327	32348
27	51918	1.9	999	50919	34327	1.0*	343	33984
28	78875	26.2	20647	58228	39396	1.0*	394	39002
29	94891	3.2	3072	91819	60620	1.0*	606	60014
30	62848	89.2	56075	6773	55240	25.5	14100	41140
31	44505	96.4	42903	1602	40595	60.3	24471	16124
32	4858	84.5	4103	755	2971	63.3	1881	1090
33	8752	11.8	1029	7723	6056	21.9	1325	4731
34	13060	42.9	5600	7460	9265	33.1	3070	6195
35	43795	11.7	5132	38573	33464	1.0*	335	33129
36	18291	0.9	168	18123	19698	11.1	2190	17498
37	7397	2.8	210	7187	5388	10.6	569	4819
38	80125	0.5	415	79710	69074	18.5	12748	56326
39	26897	20.2	5437	21460	22396	21.1	4735	17661
40	46024	0.7	313	45711	36630	1.0*	366	36264
41	33563	65.2	21872	11691	37916	10.0	3795	34121
42	53848	3.7	1985	51863	40138	1.0*	401	39737
43	80259	30.3	24347	55912	64622	1.0*	646	63976
44	47325	2.0	967	46358	42184	1.0*	422	41762
45	14386	17.1	2467	11919	12919	1.0*	129	12790
46	45655	76.9	35119	10536	43485	18.6	8093	35392
47	3181	94.5	3005	176	3352	59.2	1985	1367
48	20123	54.6	10990	9133	17386	5.0	871	16515
49	62697	44.4	27863	34834	64037	2.0	1250	62787
50	10915	51.3	5602	5313	8939	6.2	554	8385
51	19271	83.2	16036	3235	21034	18.7	3932	17102
52	24649	99.7	24566	83	22276	60.7	13523	8753
53	40307	83.5	33641	6666	36361	20.7	7519	28842
54	15018	5.2	781	14237	11263	1.0*	113	11150
55	11345	99.8	11320	25	8962	61.8	5536	3426
56	43012	91.5	39348	3664	47154	86.1	40601	6553
57	11143	100.0	11138	5	10703	94.9	10154	549
58	35592	99.6	35443	149	33996	95.2	32353	1643
59	15701	99.8	15662	39	13674	95.3	13031	643
60	35231	99.4	35029	202	31115	95.4	29698	1417
61	60728	95.9	58262	2466	55660	60.7	33813	21847
62	14059	99.9	14049	10	15877	92.5	14679	1198
63	26698	99.7	26617	81	24410	96.4	23542	868
64	24560	99.6	24457	103	26581	92.1	24471	2110
65	18293	99.6	18213	80	19695	93.0	18320	1375
66	48511	99.5	48270	241	52557	64.3	33791	18766
67	61920	51.7	32008	29912	57163	6.6	3748	53415
68	81595	3.1	2804	78791	58626	1.0*	586	58040
69	54414	1.5	802	53612	37324	1.0*	373	36951
70	47154	99.7	47021	133	61477	59.3	36441	25036
71	68846	31.5	21658	47188	61466	1.0*	615	60851
72	26757	99.9	26725	32	29223	63.1	18428	10795
73	36540	25.0	9129	27411	37958	1.0*	379	37479
74	23189	99.4	23051	139	24641	97.6	24049	592
75	31043	52.1	16177	14866	31813	6.2	1985	29828
TOTAL	3356109	66.0	2214784	1141325	3114812	52.4	1631580	1483232

* THESE ARE APPROXIMATE VALUES, AS EXPLAINED IN THE BODY OF THE PAPER

TABLE E. PROJECTED POPULATION, BY AGE AND SEX GROUPS (SERIES D)

C.A.	YEAR		TOTAL	0-9	10-19	20-29	30-39	40-49	50-59	60-69	OVER70
1	1970	M	27734	3479	3428	6919	3512	2639	2353	2756	2148
		F	33048	3550	3631	7256	3103	3005	4001	4638	3863
	1975	M	29806	4786	3115	7240	4730	2665	2632	2492	2146
		F	35689	4700	3258	9824	3009	2862	3485	4176	4375
	1980	M	31701	6210	2705	7492	6053	2651	2334	2148	2109
		F	38142	5944	2776	12615	2851	2652	2874	3577	4893
2	1970	M	30568	3546	4621	4368	2419	3459	5111	4472	2573
		F	34894	3337	4605	4536	2648	4396	6324	5301	3747
	1975	M	32472	5477	4187	4499	3187	3155	4523	4444	2999
		F	36935	5212	4162	4573	3315	3865	5584	5671	4554
	1980	M	34078	7535	3640	4574	3991	2767	3800	4345	3426
		F	38624	7213	3604	4542	4004	3214	4676	5992	5378
3	1970	M	65100	9074	7247	12824	9013	7363	6975	6962	5642
		F	71333	9005	7711	13229	7366	7212	8593	8650	9567
	1975	M	67738	11499	7059	14183	10014	7049	6625	6015	5294
		F	71799	11170	7633	13622	8245	6570	7462	7707	9387
	1980	M	68593	13656	6675	15185	10763	6539	6090	4887	4797
		F	70332	13073	7348	13655	8918	5739	6110	6539	8951
4	1970	M	22047	3070	2911	3322	2457	2789	2940	2550	2008
		F	25782	2918	3128	3427	2525	3045	3769	3426	3544
	1975	M	22590	4120	2706	3490	2680	2489	2804	2386	1916
		F	25939	3933	2828	3664	2584	2750	3393	3255	3532
	1980	M	23024	5173	2482	3643	2803	2168	2649	2205	1811
		F	25961	4952	2505	3887	2630	2434	2991	3062	3500
5	1970	M	18504	3101	3138	2571	2137	2162	2176	1862	1357
		F	20939	2884	3210	2764	2222	2399	2639	2551	2270
	1975	M	18328	3414	2858	2927	2182	1953	2012	1682	1300
		F	20628	3227	2835	3076	2210	2198	2382	2307	2393
	1980	M	18142	3717	2583	3271	2224	1748	1851	1504	1244
		F	20307	3558	2467	3377	2197	2000	2129	2067	2511
6	1970	M	53561	7419	6694	10667	7343	6443	5329	5510	4156
		F	61305	7137	6876	12298	6434	6420	7172	7941	7029
	1975	M	58056	9760	6529	11614	9117	6446	5618	4900	4072
		F	64678	9361	6752	12440	8182	6238	6757	7311	7636
	1980	M	61394	12088	6158	12335	10830	6264	5779	4080	3861
		F	66574	11571	6420	12240	9894	5855	6100	6398	8094
7	1970	M	33232	5246	4279	7538	4932	3568	2865	2713	2092
		F	34401	4936	4201	8608	4096	3206	3293	2987	3075
	1975	M	34771	5783	4205	7592	6159	3744	2880	2389	2020
		F	34923	5492	4168	7976	5360	3169	2983	2785	2991
	1980	M	36067	6295	4087	7579	7393	3894	2868	2025	1926
		F	35146	6027	4095	7235	6640	3100	2629	2546	2874
8	1970	M	32748	4849	4431	5904	4328	3987	3702	3232	2315
		F	37659	4812	5553	8809	4027	3554	4153	3784	2966
	1975	M	29229	4890	3467	6213	3968	3142	3102	2580	1867
		F	33827	4757	4249	8650	4165	2817	3309	3126	2755
	1980	M	25181	4700	2565	6170	3509	2346	2497	1958	1436
		F	29327	4499	3047	8134	4083	2118	2506	2475	2466

9	1970	M	6117	868	1265	546	560	878	980	649	371
		F	7052	864	1255	628	661	970	1115	837	722
	1975	M	6484	1178	1088	664	678	820	949	688	420
		F	7530	1145	1103	746	782	898	1074	914	868
	1980	M	6789	1505	873	785	798	741	898	721	467
		F	7944	1440	915	867	905	863	1011	985	1018
10	1970	M	19850	2782	3649	2201	1708	2714	3397	2265	1135
		F	22961	2778	3523	2305	2065	3038	3948	2315	2089
	1975	M	20631	3614	3187	2424	2091	2381	3055	2474	1405
		F	23082	3519	3203	2391	2453	2709	3508	2896	2403
	1980	M	21305	4483	2661	2646	2488	2001	2661	2680	1685
		F	23996	4291	2830	2464	2852	2331	3004	3500	2723
11	1970	M	12905	1826	2181	1582	1207	1635	2065	1502	906
		F	14648	1679	2112	1661	1224	1755	2758	1820	1639
	1975	M	13368	2402	1958	1767	1338	1459	1870	1596	978
		F	15086	2264	1875	1783	1341	1549	2365	2134	1774
	1980	M	13796	3003	1713	1955	1470	1264	1653	1689	1050
		F	15479	2875	1615	1905	1459	1323	1937	2457	1908
12	1970	M	9683	1437	1715	880	890	1163	1512	1280	806
		F	10848	1403	1648	1042	929	1435	1872	1501	1018
	1975	M	9878	1812	1611	937	969	1153	1354	1186	856
		F	11181	1749	1570	1032	1099	1298	1644	1487	1302
	1980	M	9966	2181	1485	986	1040	1128	1174	1075	897
		F	11396	2088	1471	1010	1264	1140	1388	1454	1582
13	1970	M	8037	825	1443	1095	627	1015	1408	914	710
		F	8745	790	1375	1254	616	1215	1529	1017	949
	1975	M	8232	1316	1205	1075	779	891	1225	983	756
		F	8882	1260	1188	1180	780	956	1351	1120	1047
	1980	M	8413	1823	955	1052	935	760	1032	1053	801
		F	9000	1745	991	1100	947	684	1162	1225	1146
14	1970	M	22477	3967	3563	3536	2807	2353	2483	2077	1690
		F	24616	3878	3372	4022	2575	2502	3195	2569	2503
	1975	M	22521	4208	3634	3513	3061	2420	2178	1890	1617
		F	24437	4069	3481	3738	3186	2389	2637	2538	2398
	1980	M	22115	4360	3630	3420	3248	2436	1837	1670	1514
		F	23775	4173	3518	3388	3718	2232	2040	2458	2249
15	1970	M	29650	4430	4787	3765	2893	3656	4337	3181	2600
		F	33959	4077	4939	4022	3092	4309	5054	4531	3935
	1975	M	29961	5570	4477	4230	2753	3278	3909	3252	2491
		F	34637	5249	4462	4405	3292	3791	4669	4536	4233
	1980	M	30138	6714	4138	4687	2597	2875	3452	3310	2367
		F	35169	6427	3950	4778	3482	3241	4251	4521	4520
16	1970	M	25841	4179	3982	4045	2989	2979	3064	2819	1784
		F	29056	3984	3952	4460	2725	3326	4053	3540	3016
	1975	M	24372	4402	3465	4187	3024	2578	2625	2391	1700
		F	27092	4206	3417	4361	2829	2729	3344	3210	2996
	1980	M	22907	4565	2986	4282	3032	2207	2222	1999	1614
		F	25173	4370	2924	4242	2899	2186	2699	2897	2957
17	1970	M	21071	2858	3753	2545	1921	2828	3310	2378	1478
		F	22797	2524	3653	2744	2030	3101	3945	2636	2164
	1975	M	22050	3803	3360	2804	2232	2561	3107	2524	1657
		F	23910	3530	3188	2873	2389	2741	3657	3001	2532
	1980	M	23012	4819	2914	3073	2561	2257	2870	2671	1845
		F	25010	4613	2662	3000	2770	2332	3324	3386	2923

18	1970	M	5503	656	978	786	474	753	849	557	450
		F	6227	693	919	731	548	846	987	845	658
	1975	M	5595	932	799	867	536	628	791	598	443
		F	6421	925	803	773	566	724	919	868	843
	1980	M	5732	1230	616	959	605	501	736	645	440
		F	6672	1178	685	823	589	601	854	898	1044
19	1970	M	26089	3680	4127	3887	2473	3415	4322	2727	2358
		F	30353	3528	4005	4083	2611	3936	5090	3678	3422
	1975	M	27355	4875	3647	4150	2821	2836	3810	3021	2194
		F	30684	4669	3562	4119	2880	3260	4580	4038	3576
	1980	M	28034	6166	3191	4467	3212	2268	3322	3359	2049
		F	31363	5902	3143	4201	3190	2596	4101	4455	3775
20	1970	M	9339	1534	1472	1405	967	1061	1199	1084	617
		F	10541	1469	1499	1583	981	1237	1440	1245	1087
	1975	M	8952	1643	1309	1492	1018	894	1012	959	626
		F	10028	1573	1311	1594	1056	1029	1242	1147	1075
	1980	M	8673	1757	1167	1584	1073	747	855	852	639
		F	9633	1682	1147	1617	1134	846	1069	1067	1073
21	1970	M	17138	2862	2702	2714	1745	2111	2238	1626	1140
		F	18533	2621	2620	2722	1803	2431	2506	2015	1915
	1975	M	16884	3099	2445	2902	1979	1755	1975	1614	1115
		F	18183	2908	2342	2839	1903	2016	2293	2010	1871
	1980	M	16765	3351	2215	3105	2220	1424	1735	1614	1100
		F	17883	3208	2091	2972	2015	1630	2105	2020	1842
22	1970	M	43383	8203	7395	6666	5098	5338	4973	3333	2377
		F	45012	7735	7078	6833	5126	5283	5369	3761	3827
	1975	M	43457	8024	7196	7596	5647	4782	4608	3367	2239
		F	44279	7622	6848	7335	5456	4770	4867	3843	3538
	1980	M	43511	7843	6996	8508	6186	4232	4245	3398	2101
		F	43538	7508	6618	7827	5779	4263	4370	3922	3251
23	1970	M	34556	7571	6479	4895	3998	3931	3781	2134	1767
		F	36983	7422	6542	5751	4140	4250	3762	2638	2478
	1975	M	34135	6744	6442	6070	4203	3502	3414	2248	1511
		F	36387	6542	6585	6645	4416	3791	3529	2572	2309
	1980	M	34112	6608	6480	7295	4453	3121	3093	2385	1277
		F	36219	5751	6703	7601	4737	3382	3339	2537	2168
24	1970	M	62686	13658	11936	9579	7021	7407	6347	3925	2814
		F	62421	13171	11739	9938	6809	7065	5992	3958	3748
	1975	M	59455	11413	11599	10490	7734	6247	5625	3895	2452
		F	58615	10971	11479	10346	7272	5872	5404	3987	3283
	1980	M	56984	9476	11381	11387	8433	5248	5018	3897	2145
		F	55621	9071	11330	10790	7743	4842	4914	4041	2889
25	1970	M	60896	11830	10314	10423	7541	6412	6113	4512	3750
		F	67098	11458	10556	12040	6869	7059	7346	6208	5563
	1975	M	62032	11504	10485	11766	8747	6409	5705	4150	3266
		F	66786	11080	10774	12711	8334	6650	6593	5634	5009
	1980	M	62583	11067	10557	13003	9873	6345	5242	3747	2748
		F	65839	10595	10891	13263	9724	6177	5776	5006	4406
26	1970	M	22808	6566	5399	3204	3002	2218	1124	795	500
		F	25612	6530	6052	4169	3558	2450	1354	822	677
	1975	M	18547	3975	4671	4041	2347	1709	952	527	326
		F	21065	3905	5235	4866	2863	2055	1117	582	443
	1980	M	15206	2126	4062	4504	1846	1322	812	333	200
		F	17468	2036	4552	5214	2322	1736	930	405	275

27	1970	M	24343	6966	5873	3358	2729	2451	1527	958	482
		F	27574	6878	6245	4509	3426	2798	1713	1249	756
	1975	M	19419	4246	4822	4312	2155	1683	1160	684	357
		F	22209	4149	5132	5267	2746	2036	1378	873	629
	1980	M	15931	2397	4069	4891	1749	1155	904	495	271
		F	18396	2294	4334	5705	2263	1508	1141	613	538
28	1970	M	38495	9651	9103	5267	3941	3748	2946	2231	1607
		F	40381	9566	9317	6625	4568	3846	2611	2279	1569
	1975	M	28522	5951	6565	5585	3181	2506	2091	1478	1065
		F	30393	5819	6743	6560	3602	2664	2009	1624	1372
	1980	M	18918	3138	4233	4972	2286	1480	1326	862	622
		F	20478	3004	4365	5464	2535	1642	1383	1033	1051
29	1970	M	44165	12986	11960	5491	4668	3649	2677	1891	844
		F	50724	13377	12223	7957	6212	4783	3034	1916	1223
	1975	M	34739	7879	9512	7211	3758	2655	1925	1201	598
		F	40963	7919	10098	9558	5266	3575	2366	1297	885
	1980	M	27421	4322	7593	8041	3036	1922	1372	716	419
		F	33199	4137	8363	10224	4465	2670	1851	853	637
30	1970	M	32262	6371	5542	6096	3926	3630	3251	1977	1468
		F	36587	5860	5363	5066	3248	3249	3314	2179	2308
	1975	M	30677	5450	5389	6503	4398	3089	2782	1842	1224
		F	28375	5104	5011	5306	3465	2728	2764	2068	1928
	1980	M	29038	4596	5211	6808	4778	2589	2348	1709	1000
		F	26203	4399	4661	5475	3628	2248	2259	1953	1578
31	1970	M	22619	5016	4621	3362	2750	2493	2124	1352	901
		F	21886	4740	4479	3172	2348	2676	2061	1286	1124
	1975	M	21684	4099	4425	4009	2933	2224	1882	1308	804
		F	20666	3895	4298	3604	2430	2183	1918	1332	1007
	1980	M	20939	3283	4268	4629	3114	1990	1670	1274	720
		F	19656	3143	4154	4016	2516	1744	1798	1380	905
32	1970	M	3108	69	94	434	422	654	551	562	322
		F	1750	66	34	303	130	247	451	372	146
	1975	M	2765	253	132	325	364	487	484	425	295
		F	1756	242	48	198	155	172	335	402	204
	1980	M	1733	290	116	161	220	240	299	214	191
		F	1238	278	42	74	124	75	164	301	178
33	1970	M	4203	1181	895	576	376	250	242	394	289
		F	4549	1025	942	749	501	304	295	346	387
	1975	M	3646	871	813	668	367	197	176	250	303
		F	3912	788	793	775	460	247	216	271	363
	1980	M	2934	579	684	673	328	143	115	127	286
		F	3122	554	619	723	390	185	141	195	314
34	1970	M	6290	1090	1527	831	669	676	580	414	503
		F	6770	1219	1359	897	756	649	703	545	642
	1975	M	5314	1021	1056	883	613	503	490	363	386
		F	5717	1051	1012	860	657	502	539	519	579
	1980	M	4464	941	690	894	555	365	411	316	291
		F	4801	901	735	809	567	383	406	485	517
35	1970	M	19709	4761	4817	3083	1772	1670	1433	1258	915
		F	23997	4749	4624	3831	3064	2596	2242	1800	1090
	1975	M	17354	3702	4004	3517	1918	1243	1153	1000	819
		F	21383	3628	3880	4030	2940	2127	1908	1659	1210
	1980	M	14893	2750	3229	3716	1958	868	894	764	714
		F	18570	2633	3162	4030	2733	1687	1580	1489	1256

36	1970	M	8287	2424	2676	655	656	718	469	393	296
		F	10004	2405	2797	1044	1187	854	609	553	465
	1975	M	8461	2059	2639	1411	607	612	471	363	300
		F	10546	2061	2816	2024	1065	860	621	545	553
	1980	M	8609	1656	2586	2219	551	495	470	329	303
		F	11079	1585	2823	3070	929	863	630	534	645
37	1970	M	3541	885	829	418	301	352	373	266	117
		F	3856	905	823	496	427	395	408	226	176
	1975	M	3016	653	697	474	284	258	293	242	114
		F	3285	650	694	546	374	314	337	220	150
	1980	M	2578	472	589	506	266	185	229	221	110
		F	2810	452	588	573	328	250	280	211	128
38	1970	M	37062	8803	9471	3229	3309	3268	3454	3248	2279
		F	43063	8817	9983	4452	4773	4358	3826	3887	2968
	1975	M	34861	7524	8609	5572	2853	2648	2774	2661	2219
		F	40871	7387	9064	6929	4009	3775	3297	3275	3136
	1980	M	31641	6136	7539	7380	2352	2014	2083	2054	2083
		F	37432	5874	7928	8802	3198	3130	2715	2623	3162
39	1970	M	12515	2390	1999	1698	1479	1403	1447	1266	833
		F	14382	2531	1979	2242	1777	1767	1701	1348	1037
	1975	M	11352	2205	1649	2222	1267	1119	1144	1009	738
		F	13020	2221	1685	2710	1555	1414	1398	1098	939
	1980	M	10443	2062	1366	2669	1097	888	898	801	662
		F	11953	1974	1449	3113	1378	1127	1154	895	863
40	1970	M	21672	4686	4736	2266	2293	2420	2031	1927	1313
		F	24352	4631	4858	2927	2932	2748	2420	2349	1487
	1975	M	19614	3859	4205	3363	1983	1882	1653	1461	1207
		F	22020	3760	4331	3806	2499	2230	1959	1877	1557
	1980	M	17265	3062	3629	4115	1665	1386	1293	1037	1079
		F	19365	2931	3755	4367	2064	1737	1521	1433	1556
41	1970	M	16254	1986	2059	5107	2265	1540	1432	992	873
		F	17309	2036	1818	4965	2901	1774	1674	1385	1656
	1975	M	17869	2505	1849	5852	3016	1562	1338	961	787
		F	17875	2470	1744	4795	2785	1661	1566	1298	1556
	1980	M	19548	3071	1596	6646	3840	1575	1221	918	682
		F	18368	2940	1645	4563	3648	1520	1432	1190	1430
42	1970	M	25123	5393	4548	3598	2897	3085	2305	2052	1245
		F	28725	5293	4943	4423	3769	3377	2701	2391	1828
	1975	M	21453	4210	3837	4475	2458	2183	1834	1444	1012
		F	24771	4086	4114	5420	3090	2598	2133	1779	1552
	1980	M	18530	3292	3274	5089	2109	1492	1466	977	830
		F	21608	3151	3459	6115	2556	1996	1691	1307	1333
43	1970	M	36842	6051	5169	6995	5576	4203	3759	2849	2239
		F	43416	6052	5555	9052	5343	4767	4551	4118	3883
	1975	M	34135	5864	4651	6387	5805	4134	3339	2249	1706
		F	39200	5732	5061	7746	6068	4472	3795	3157	3168
	1980	M	30494	5462	4034	5625	5741	3902	2858	1670	1203
		F	34127	5229	4370	6364	6392	4044	3023	2248	2457
44	1970	M	21851	3312	3963	3138	2860	3389	2781	1691	718
		F	25473	3417	3972	4032	3603	4300	3109	2024	1016
	1975	M	20306	3179	3095	3662	2914	2804	2482	1511	661
		F	23746	3158	3204	4344	3669	3604	2967	1796	1005
	1980	M	19412	3136	2395	4216	3031	2349	2274	1386	625
		F	22772	3003	2596	4725	3814	3069	2912	1635	1018

45	1970	M	6793	1314	1502	781	1083	897	619	411	186
		F	7593	1408	1471	1080	1241	942	615	487	349
	1975	M	5322	1023	1116	686	872	752	473	274	126
		F	8406	1051	1558	1426	1264	1191	834	570	512
	1980	M	3917	746	752	591	669	610	333	147	70
		F	9002	714	1612	1713	1264	1397	1017	635	649
46	1970	M	22208	4100	4064	3049	2516	2763	2609	1973	1234
		F	23447	4099	4194	3331	2525	2739	2969	2002	1588
	1975	M	20655	4299	3322	2723	2255	2297	2419	1793	1546
		F	23630	4200	3977	3646	2742	2508	2822	2061	1675
	1980	M	19410	4539	2653	2443	2032	1879	2266	1737	1862
		F	24075	4345	3816	3987	2980	2316	2714	2141	1776
47	1970	M	1571	257	266	204	141	199	265	127	112
		F	1610	225	285	185	149	236	215	170	145
	1975	M	1873	382	279	257	173	194	281	188	119
		F	1316	356	182	135	108	147	155	122	111
	1980	M	2282	533	306	325	216	198	311	261	132
		F	1070	510	83	90	70	60	99	78	80
48	1970	M	9636	1685	1892	1140	1459	1245	1261	577	378
		F	10486	1718	1902	1416	1548	1588	1212	619	483
	1975	M	8214	1785	1378	1146	1087	1048	898	528	344
		F	10624	1757	1669	1518	1789	1557	1241	655	437
	1980	M	6836	1838	909	1130	746	859	569	476	308
		F	10550	1760	1438	1578	1965	1503	1243	674	389
49	1970	M	29792	5440	6261	3632	3391	3693	3227	2414	1734
		F	32905	5488	6183	4187	3759	4116	3965	2753	2454
	1975	M	29320	5942	5172	4559	3724	3274	2918	2198	1532
		F	34091	5830	5916	4889	4143	4022	3991	2758	2542
	1980	M	28790	6446	4052	5498	4058	2841	2598	1974	1323
		F	35249	6171	5634	5597	4529	3919	4011	2759	2629
50	1970	M	5262	1159	874	737	710	594	503	394	291
		F	5653	1013	937	913	779	615	635	445	316
	1975	M	5413	1134	968	797	820	620	458	343	274
		F	4644	1041	688	665	607	485	496	387	274
	1980	M	5314	1066	1005	813	376	616	402	287	249
		F	3625	1021	456	435	441	358	362	324	229
51	1970	M	9353	1861	2042	1122	1051	1177	1149	637	314
		F	9918	1878	1959	1326	1238	1218	1121	679	499
	1975	M	9661	1860	1736	1431	1100	1076	1162	867	428
		F	10458	1831	1858	1493	1426	1215	1126	866	644
	1980	M	9992	1858	1400	1769	1153	967	1176	1118	552
		F	11042	1779	1747	1674	1630	1211	1132	1069	802
52	1970	M	12053	1956	2293	1404	1372	1560	1736	1127	605
		F	12596	2042	2219	1557	1474	1520	1806	1109	779
	1975	M	11246	2008	1925	1496	1402	1295	1339	1129	653
		F	12110	2002	1963	1625	1422	1397	1682	1221	798
	1980	M	10559	2062	1599	1585	1434	1060	985	1135	699
		F	11717	1974	1739	1693	1380	1291	1495	1327	818
53	1970	M	19558	3606	4212	2258	1928	2477	2625	1416	1036
		F	20749	3464	4045	2597	2192	2753	2743	1619	1336
	1975	M	18470	3437	3578	2824	1889	1998	2301	1500	943
		F	19549	3295	3390	2820	2216	2274	2552	1675	1328
	1980	M	17686	3320	3045	3365	1874	1586	2033	1592	870
		F	18676	3179	2836	3051	2261	1866	2407	1743	1334

54	1970	M	6865	2290	2240	890	528	417	218	156	126
		F	9153	2073	2458	1143	976	689	439	221	154
	1975	M	6643	1636	2221	1409	679	345	164	105	85
		F	6531	1514	1929	972	861	490	389	218	159
	1980	M	6210	1081	2117	1741	764	277	117	63	51
		F	5053	1035	1454	805	739	321	336	207	156
55	1970	M	5702	1212	1139	674	728	689	731	342	187
		F	5643	1089	1036	767	724	702	739	335	251
	1975	M	4743	994	918	691	680	491	526	288	154
		F	5267	920	936	805	689	634	648	394	241
	1980	M	3989	822	745	704	643	335	365	246	129
		F	4973	787	859	835	662	582	576	441	234
56	1970	M	21176	3578	4947	2316	1894	3236	3326	1181	698
		F	21836	3401	4682	2383	2355	3532	3214	1365	904
	1975	M	20766	4203	3820	3543	1979	2331	2588	1584	717
		F	23816	4011	4139	3092	2822	3152	3473	1935	1193
	1980	M	20713	4968	2659	4956	2111	1383	1829	2057	751
		F	26441	4755	3622	3928	3389	2795	3824	2596	1532
57	1970	M	5420	697	991	762	461	794	983	386	346
		F	5723	689	977	752	531	916	922	474	462
	1975	M	5529	986	769	865	569	582	883	565	309
		F	5346	955	731	769	521	666	807	475	423
	1980	M	5676	1272	563	971	677	383	794	742	275
		F	5027	1218	500	792	515	431	703	479	389
58	1970	M	17100	2662	2918	2648	1674	2130	2786	1288	994
		F	18492	2693	2913	2785	1680	2344	2800	1616	1661
	1975	M	16028	3173	2310	2573	1915	1599	2044	1621	792
		F	18464	3108	2590	2928	1888	1897	2456	1911	1686
	1980	M	15262	3713	1767	2543	2177	1118	1368	1964	612
		F	18734	3554	2324	3111	2118	1501	2167	2223	1736
59	1970	M	7706	1384	1404	1135	820	891	1150	522	400
		F	7995	1204	1510	1173	737	938	1199	596	638
	1975	M	7373	1375	1269	1227	847	756	906	658	334
		F	7309	1260	1211	1205	788	729	955	656	506
	1980	M	7022	1357	1141	1297	864	632	687	771	274
		F	6652	1299	940	1222	826	541	734	703	387
60	1970	M	17008	3296	3052	2716	1634	2019	2078	1264	949
		F	18223	3201	3296	2705	1772	2126	2416	1513	1194
	1975	M	15796	3130	2697	2598	1847	1582	1743	1363	837
		F	17326	3018	2905	2727	1948	1741	2091	1653	1245
	1980	M	14657	2969	2372	2482	2027	1190	1439	1444	734
		F	16458	2842	2546	2734	2094	1394	1794	1769	1284
61	1970	M	29537	5830	5508	4499	3124	3562	3648	1970	1397
		F	31190	5756	5904	4328	2964	3693	4059	2247	2239
	1975	M	28199	5419	5042	4656	3378	2961	3154	2282	1307
		F	29504	5270	5287	4698	3031	3001	3562	2565	2089
	1980	M	27328	5111	4678	4859	3654	2448	2741	2598	1241
		F	28331	4992	4789	5097	3131	2405	3151	2889	1978
62	1970	M	6676	826	1193	877	465	1032	1345	533	405
		F	7383	917	1106	932	577	1233	1435	627	556
	1975	M	7664	1368	1029	1105	549	814	1374	962	463
		F	7208	1377	904	850	635	875	1247	810	510
	1980	M	8825	1989	849	1369	646	573	1415	1453	530
		F	7052	1904	681	762	704	476	1042	1022	461

63	1970	M	12567	1761	2102	1687	1184	1541	1885	1378	1029
		F	14131	1718	1965	1851	1194	1734	2197	1962	1500
	1975	M	11862	2190	1861	1663	1366	1260	1445	1224	854
		F	13682	2112	1695	1803	1233	1383	1832	1948	1677
	1980	M	11181	2575	1634	1636	1528	999	1038	1080	691
		F	13229	2465	1444	1744	1265	1057	1493	1928	1833
64	1970	M	12278	2256	2513	1658	1510	1644	1588	747	362
		F	13282	2065	2332	1934	1611	1673	1571	741	455
	1975	M	12787	2177	2420	2195	1561	1635	1566	898	336
		F	12570	2035	2090	2179	1749	1553	1544	927	493
	1980	M	13529	2122	2355	2807	1638	1648	1565	1074	312
		F	13061	2031	1859	2583	1924	1445	1536	1142	540
65	1970	M	8872	1274	1637	1080	812	1180	1510	884	495
		F	9421	1109	1693	1061	772	1378	1626	973	810
	1975	M	9035	1617	1436	1416	920	965	1249	917	515
		F	9766	1491	1409	1234	891	1129	1514	1211	889
	1980	M	9378	2015	1246	1804	1055	751	992	969	545
		F	10317	1929	1129	1442	1035	881	1421	1489	991
66	1970	M	22591	2964	3173	2907	2176	2655	3610	2967	2139
		F	25920	2848	3347	3280	1903	3050	4668	3638	3186
	1975	M	23109	4419	2983	2961	2709	2402	2922	2688	2025
		F	27382	4236	3100	3474	2209	2555	4198	4045	3566
	1980	M	23633	5088	2772	3014	3282	2123	2173	2381	1899
		F	28923	5732	2828	3678	2537	2014	3682	4479	3973
67	1970	M	29506	6473	6688	3784	3233	3174	2901	1839	1414
		F	32413	6331	7020	4292	3769	3820	2994	2267	1921
	1975	M	28593	5577	6543	4810	3150	3114	2570	1659	1170
		F	31014	5404	6517	5279	3594	3482	2892	2077	1769
	1980	M	27602	4722	6376	5733	3058	3042	2251	1484	938
		F	29561	4520	6018	6163	3413	3152	2783	1891	1621
68	1970	M	41649	11174	10183	5225	4520	4517	2866	2012	1150
		F	47947	11315	10746	7469	6054	5041	3283	2509	1531
	1975	M	34209	7196	8833	6310	3557	3556	2406	1494	857
		F	38727	7140	8652	7925	5275	4012	2718	1818	1187
	1980	M	27742	4257	7537	6724	2761	2760	1992	1086	624
		F	30385	4075	6878	7853	4519	3151	2222	1280	906
69	1970	M	24993	4587	4693	3233	2696	3417	2913	2284	1170
		F	29421	4689	5023	4297	3422	3870	3723	2758	1639
	1975	M	20468	3893	3417	3282	2167	2394	2352	1823	1139
		F	24383	3850	3777	4183	3273	2870	2982	2097	1350
	1980	M	16922	3333	2467	3245	1758	1641	1917	1467	1094
		F	20402	3191	2841	4015	3101	2123	2410	1598	1123
70	1970	M	22881	3764	5743	2214	2029	3711	3213	1470	737
		F	24273	3791	5760	2191	2376	4007	3288	1656	1204
	1975	M	26883	4628	4928	4579	2200	3167	4101	2226	1055
		F	27234	4539	4756	3420	2855	3480	4085	2523	1576
	1980	M	31248	5609	3708	7518	2353	2356	5127	3141	1435
		F	30228	5369	3296	4913	3389	2682	4995	3573	2010
71	1970	M	32510	6845	6575	4639	4319	3576	3129	2057	1371
		F	36335	6450	7083	5910	4687	4036	3363	2569	2237
	1975	M	30676	5956	6044	4847	5537	3212	2390	1613	1078
		F	34994	5653	6728	6340	4996	4110	3199	2126	1842
	1980	M	28399	5038	5443	4931	6509	2821	1680	1183	795
		F	33067	4823	6270	6593	5168	4090	2986	1687	1451

72	1970	M	12267	2136	2569	1172	1061	1360	1527	1369	1073
		F	14490	2151	2713	1187	1138	1644	2069	1710	1878
	1975	M	13538	2873	2727	1600	1149	1353	1464	1284	1089
		F	14594	2806	2607	1336	1183	1489	1858	1662	1653
	1980	M	14728	3635	2860	2044	1227	1326	1373	1172	1091
		F	14494	3480	2452	1478	1216	1299	1600	1586	1384
73	1970	M	17502	3454	4255	1888	2337	2279	1516	934	839
		F	19038	3382	4113	2409	2826	2222	1727	1264	1095
	1975	M	18069	3352	4171	2239	2429	2653	1649	841	744
		F	19622	3248	3939	2918	3044	2495	1785	1190	1004
	1980	M	18165	3155	3971	2523	2458	2969	1742	721	626
		F	19693	3020	3651	3366	3188	2709	1797	1080	882
74	1970	M	11093	1938	2495	1175	936	1402	1714	902	531
		F	12096	1938	2428	1300	1110	1636	1817	1075	806
	1975	M	11592	2159	2220	1591	993	1193	1722	1129	585
		F	12610	2110	2165	1453	1394	1402	1802	1343	940
	1980	M	11817	2337	1869	1991	1028	939	1685	1341	626
		F	12824	2238	1837	1578	1659	1123	1738	1593	1057
75	1970	M	14429	2840	3246	1507	1661	1491	1601	1328	755
		F	16614	2708	3225	1378	1755	1820	1848	1781	1599
	1975	M	14747	2999	3065	1846	1885	1508	1346	1206	892
		F	17008	2866	3029	2070	1908	1864	1784	1705	1783
	1980	M	14761	3099	2815	2154	2075	1493	1056	1056	1013
		F	17052	2967	2764	2223	2025	1870	1680	1591	1934
TOTAL	1970	M	1597291	298154	296441	236479	180402	185198	179055	130325	91242
		F	1758774	291690	301676	270184	190686	202755	205449	159246	137098
	1975	M	1540551	288958	264851	269177	190253	161160	158643	121951	85561
		F	1692574	279440	270332	291913	199302	176662	184376	153541	137015
	1980	M	1486563	286066	233683	295751	199751	138112	138875	114335	79992
		F	1628213	273844	239688	307692	207410	151295	163482	148259	136549

TABLE F. PROJECTED POPULATION, BY AGE AND SEX GROUPS (SERIES E)

C.A.	YEAR		TOTAL	0-9	10-19	20-29	30-39	40-49	50-59	60-69	OVER70
1	1970	M	27734	3479	3428	6919	3512	2639	2853	2756	2148
		F	33048	3550	3631	7256	3103	3005	4001	4638	3867
	1975	M	29773	4543	3138	7302	4780	2687	2651	2509	2163
		F	35722	4468	3281	9928	3032	2884	3508	4206	4415
	1980	M	31631	5692	2753	7623	6160	2698	2375	2185	2146
		F	38212	5449	2824	12837	2901	2698	2885	3640	4978
2	1970	M	31568	3546	4621	4368	2419	3459	5111	4472	2573
		F	34894	3337	4605	4536	2648	4396	6324	5301	3747
	1975	M	32444	5204	4221	4541	3224	3180	4558	4494	3031
		F	36962	4952	4195	4615	3352	3894	5628	5725	4603
	1980	M	34021	6965	3711	4663	4068	2821	3873	4428	3493
		F	38681	6667	3673	4630	4081	3275	4766	6107	5481
3	1970	M	65100	9074	7247	12824	9013	7363	6975	6962	5642
		F	71333	9005	7711	13229	7366	7212	8593	8650	9567
	1975	M	67717	10982	7119	14320	10112	7109	6680	6058	5337
		F	71820	10676	7700	13746	8326	6622	7518	7766	9468
	1980	M	68551	12628	6795	15457	10957	6657	6200	4974	4883
		F	70375	12089	7480	13901	9077	5842	6220	6656	9111
4	1970	M	22047	3070	2911	3322	2457	2789	2940	2550	2008
		F	25782	2918	3128	3427	2525	3045	3769	3426	3544
	1975	M	22571	3938	2729	3523	2706	2509	2828	2406	1932
		F	25957	3759	2850	3700	2608	2773	3421	3283	3564
	1980	M	22987	4905	2528	3711	2947	2208	2698	2245	1845
		F	25997	4600	2551	3959	2679	2479	3046	3118	3565
5	1970	M	18504	3101	3138	2571	2137	2162	2176	1862	1357
		F	20939	2884	3210	2764	2222	2399	2639	2551	2270
	1975	M	18314	3261	2983	2958	2203	1970	2030	1696	1312
		F	20642	3080	2858	3109	2231	2217	2403	2327	2417
	1980	M	18113	3414	2633	3333	2266	1781	1885	1533	1267
		F	20335	3268	2513	3442	2239	2039	2170	2106	2558
6	1970	M	53561	7419	6694	10667	7343	6443	5329	5510	4156
		F	61305	7137	6876	12298	6434	6420	7172	7941	7029
	1975	M	58021	9288	6584	11724	9213	6501	5569	4936	4106
		F	64714	8910	6809	12549	8270	6289	6811	7368	7708
	1980	M	61321	11103	6272	12564	11031	6379	5885	4155	3932
		F	66650	10629	6539	12468	10077	5963	6213	6517	8242
7	1970	M	33232	5246	4279	7538	4932	3568	2865	2713	2092
		F	34401	4936	4201	8608	4096	3206	3293	2997	3075
	1975	M	34768	5499	4243	7664	6229	3781	2907	2408	2038
		F	34926	5221	4207	8044	5422	3198	3008	2809	3018
	1980	M	36061	5715	4166	7725	7536	3969	2923	2064	1963
		F	35153	5471	4174	7375	6767	3160	2680	2595	2930
8	1970	M	32748	4849	4431	5904	4328	3987	3702	3232	2315
		F	37659	4812	5553	8809	4027	3554	4153	3784	2966
	1975	M	29200	4642	3495	6279	4006	3168	3129	2601	1882
		F	33855	4520	4281	8737	4208	2839	3336	3152	2781
	1980	M	25131	4271	2612	6285	3575	2390	2543	1994	1462
		F	29376	4089	3103	8285	4158	2157	2552	2520	2512

9	1970	M	6117	868	1265	546	560	878	980	649	371
		F	7052	864	1255	629	661	970	1115	837	722
	1975	M	6476	1120	1097	671	685	927	957	695	424
		F	7537	1090	1112	755	791	906	1084	923	878
	1980	M	6774	1384	891	801	814	756	916	735	477
		F	7959	1325	934	884	923	819	1031	1005	1038
10	1970	M	19850	2782	3649	2201	1708	2714	3397	2265	1135
		F	22061	2778	3523	2305	2065	3038	3948	2315	2089
	1975	M	20614	3436	3212	2450	2115	2400	3081	2500	1421
		F	23099	3350	3230	2414	2480	2731	3537	2929	2429
	1980	M	21269	4115	2714	2699	2537	2041	2714	2733	1718
		F	24032	3940	2886	2513	2907	2376	3064	3569	2777
11	1970	M	12905	1826	2181	1582	1207	1636	2065	1502	906
		F	14648	1679	2112	1661	1224	1755	2758	1820	1639
	1975	M	13357	2290	1975	1785	1351	1471	1885	1612	988
		F	15097	2157	1890	1801	1355	1562	2383	2157	1792
	1980	M	13774	2772	1746	1993	1498	1288	1685	1721	1071
		F	15501	2653	1646	1942	1487	1349	1974	2505	1945
12	1970	M	9683	1437	1715	880	890	1163	1512	1280	806
		F	10848	1403	1648	1042	929	1435	1872	1501	1018
	1975	M	9869	1728	1626	947	979	1164	1366	1196	864
		F	11190	1668	1584	1042	1112	1309	1658	1501	1317
	1980	M	9948	2010	1514	1005	1060	1150	1197	1096	915
		F	11414	1924	1499	1030	1289	1162	1415	1483	1612
13	1970	M	8037	825	1443	1095	627	1015	1408	914	710
		F	8745	799	1375	1254	616	1215	1529	1017	949
	1975	M	8227	1250	1214	1085	788	898	1235	993	763
		F	8887	1197	1197	1190	789	962	1362	1132	1058
	1980	M	8403	1688	973	1072	953	775	1052	1073	817
		F	9010	1616	1010	1121	965	697	1184	1248	1169
14	1970	M	22477	3967	3563	3536	2807	2353	2483	2077	1690
		F	24616	3878	3372	4022	2575	2502	3195	2569	2503
	1975	M	22508	4023	3669	3546	3093	2443	2196	1906	1632
		F	24450	3891	3515	3772	3222	2411	2657	2562	2420
	1980	M	22093	3997	3699	3485	3310	2482	1872	1702	1543
		F	23800	3826	3585	3452	3788	2274	2079	2505	2291
15	1970	M	29650	4430	4787	3765	2893	3656	4337	3181	2600
		F	33959	4077	4939	4022	3092	4309	5054	4531	3935
	1975	M	29930	5320	4516	4273	2778	3305	3942	3283	2513
		F	34667	5010	4499	4450	3325	3821	4709	4579	4276
	1980	M	30077	6209	4216	4775	2646	2930	3517	3372	2411
		F	35230	5944	4026	4869	3548	3301	4331	4606	4606
16	1970	M	25841	4179	3982	4045	2989	2979	3064	2819	1784
		F	29056	3984	3952	4460	2725	3326	4053	3540	3016
	1975	M	24356	4198	3495	4231	3055	2600	2648	2412	1717
		F	27108	4012	3447	4404	2858	2751	3372	3239	3026
	1980	M	22876	4185	3043	4363	3091	2249	2264	2037	1645
		F	25204	4007	2979	4322	2954	2227	2750	2952	3013
17	1970	M	21071	2858	3753	2545	1921	2828	3310	2378	1478
		F	22797	2524	3653	2744	2030	3101	3945	2636	2164
	1975	M	22036	3618	3388	2833	2256	2582	3134	2549	1675
		F	23925	3353	3213	2901	2415	2762	3688	3033	2560
	1980	M	22982	4432	2972	3134	2612	2301	2926	2724	1882
		F	25040	4243	2715	3059	2824	2378	3389	3452	2980

18	1970	M	5503	656	978	786	474	753	849	557	450
		F	6227	693	919	731	548	846	987	845	658
	1975	M	5589	885	805	876	541	633	798	604	447
		F	6427	881	809	781	571	730	927	876	852
	1980	M	5720	1134	628	977	617	510	750	657	448
		F	6684	1085	698	839	600	612	870	915	1064
19	1970	M	26989	3680	4127	3887	2473	3415	4322	2727	2358
		F	30353	3528	4005	4083	2611	3936	5090	3678	3422
	1975	M	27334	4650	3677	4191	2851	2857	3841	3052	2214
		F	30706	4454	3591	4158	2909	3284	4618	4079	3611
	1980	M	27991	5705	3252	4552	3273	2311	3386	3423	2088
		F	31408	5462	3203	4282	3251	2646	4179	4540	3846
20	1970	M	9330	1534	1472	1405	967	1061	1190	1084	617
		F	10541	1469	1499	1583	981	1237	1440	1245	1087
	1975	M	8945	1568	1320	1508	1029	901	1020	968	632
		F	10035	1501	1322	1610	1067	1037	1252	1158	1086
	1980	M	8660	1611	1189	1615	1094	761	871	868	651
		F	9646	1542	1170	1648	1155	862	1089	1087	1093
21	1970	M	17138	2862	2702	2714	1745	2111	2238	1626	1140
		F	18633	2621	2629	2722	1803	2431	2506	2015	1915
	1975	M	16875	2958	2467	2932	2001	1769	1992	1630	1126
		F	18192	2773	2363	2868	1923	2032	2314	2030	1889
	1980	M	16747	3073	2258	3165	2263	1452	1768	1645	1121
		F	17901	2942	2132	3030	2054	1661	2145	2059	1878
22	1970	M	43383	8203	7395	6666	5098	5338	4973	3333	2377
		F	45012	7735	7078	6833	5126	5283	5369	3761	3927
	1975	M	43449	7663	7265	7680	5709	4824	4649	3400	2259
		F	44289	7277	6913	7413	5513	4812	4910	3882	3570
	1980	M	43493	7127	7134	8676	6308	4315	4328	3464	2142
		F	43558	6822	6747	7981	5892	4346	4455	3998	3315
23	1970	M	34556	7571	6479	4895	3998	3931	3781	2134	1767
		F	36983	7422	6542	5751	4140	4250	3762	2638	2478
	1975	M	34117	6446	6507	6142	4248	3533	3445	2271	1524
		F	36405	6256	6652	6721	4463	3824	3562	2597	2330
	1980	M	34076	5413	6609	7440	4542	3183	3154	2432	1303
		F	36254	5182	6836	7752	4831	3450	3405	2587	2211
24	1970	M	62636	13658	11936	9579	7021	7407	6347	3925	2814
		F	62421	13171	11739	9938	6809	7065	5992	3958	3748
	1975	M	59450	10900	11721	10611	7824	6303	5679	3936	2475
		F	59619	10480	11606	10462	7355	5924	5456	4030	3314
	1980	M	56974	8498	11613	11618	8605	5354	5120	3976	2189
		F	55629	8136	11560	11009	7899	4940	5013	4124	2948
25	1970	M	60896	11830	10314	10423	7541	6412	6113	4512	3750
		F	67098	11458	10556	12040	6869	7059	7346	6208	5563
	1975	M	62003	10986	10585	11890	8841	6469	5755	4185	3292
		F	66814	10584	10877	12837	8426	6709	6648	5682	5051
	1980	M	62526	10034	10757	13249	10062	6465	5341	3818	2801
		F	65895	9606	11097	13515	9908	6294	5886	5101	4490
26	1970	M	22808	6566	5399	3204	3002	2218	1124	795	500
		F	25612	6530	6052	4169	3558	2450	1354	822	677
	1975	M	18530	3800	4719	4095	2369	1725	962	531	329
		F	21083	3738	5289	4929	2891	2075	1128	586	447
	1980	M	15177	1838	4143	4593	1883	1348	828	339	205
		F	17498	1760	4641	5318	2368	1770	948	412	280

27	1970	M	24343	6966	5873	3358	2729	2451	1527	958	482
		F	27574	6878	6245	4509	3426	2798	1713	1249	756
	1975	M	19399	4052	4874	4375	2177	1698	1172	690	361
		F	22230	3963	5187	5340	2775	2055	1393	880	636
	1980	M	15897	2976	4156	4994	1787	1179	923	505	276
		F	18429	1988	4425	5826	2311	1540	1165	626	549
28	1970	M	38495	9651	9103	5267	3941	3748	2946	2231	1607
		F	40381	9566	9317	6625	4568	3846	2611	2279	1569
	1975	M	28503	5679	6633	5764	3218	2530	2113	1492	1075
		F	30412	5559	6813	6648	3642	2691	2031	1640	1389
	1980	M	18892	2774	4324	5078	2335	1511	1354	881	635
		F	20504	2656	4458	5582	2589	1677	1413	1055	1074
29	1970	M	44165	12986	11960	5491	4668	3649	2677	1891	844
		F	50724	13377	12223	7957	6212	4783	3034	1916	1223
	1975	M	34691	7513	9616	7322	3800	2682	1943	1211	604
		F	41013	7569	10212	9698	5327	3612	2391	1309	894
	1980	M	27343	3736	7760	8218	3103	1964	1402	732	428
		F	33277	3577	8547	10449	4562	2729	1892	972	650
30	1970	M	32262	6371	5642	6096	3926	3630	3251	1977	1468
		F	30587	5860	5363	5066	3248	3249	3314	2179	2308
	1975	M	30686	5205	5443	6573	4448	3116	2807	1860	1235
		F	28366	4870	5059	5363	3502	2751	2788	2088	1944
	1980	M	29055	4138	5312	6940	4871	2638	2394	1742	1020
		F	26186	3961	4751	5581	3698	2291	2303	1991	1609
31	1970	M	22619	5016	4621	3362	2750	2493	2124	1352	901
		F	21886	4740	4479	3172	2348	2676	2061	1286	1124
	1975	M	21686	3914	4470	4059	2966	2245	1899	1321	812
		F	20663	3717	4342	3647	2457	2201	1937	1346	1017
	1980	M	20943	2927	4355	4714	3178	2030	1704	1300	734
		F	19651	2802	4238	4098	2568	1779	1834	1408	924
32	1970	M	3108	69	94	434	422	654	551	562	322
		F	1750	66	34	303	130	247	451	372	146
	1975	M	2768	237	134	327	367	490	488	427	298
		F	1753	227	49	199	157	173	337	406	206
	1980	M	1737	270	118	164	224	244	304	218	195
		F	1234	258	43	76	126	76	167	306	181
33	1970	M	4203	1181	895	576	376	250	242	394	289
		F	4549	1025	942	749	501	304	295	346	387
	1975	M	3644	838	822	677	371	199	178	251	307
		F	3914	756	801	784	465	249	218	273	367
	1980	M	2931	525	699	687	335	146	117	130	292
		F	3125	503	632	739	399	189	144	199	321
34	1970	M	6290	1090	1527	831	669	676	580	414	503
		F	6770	1219	1359	897	756	649	703	545	642
	1975	M	5310	974	1064	895	620	507	495	367	389
		F	5721	1006	1021	870	664	507	544	525	585
	1980	M	4458	862	704	913	566	372	420	323	297
		F	4807	826	750	825	578	391	415	495	528
35	1970	M	19709	4761	4817	3083	1772	1670	1433	1258	915
		F	23997	4749	4624	3831	3064	2596	2242	1800	1090
	1975	M	17327	3524	4044	3563	1943	1254	1164	1009	828
		F	21410	3458	3919	4081	2974	2148	1928	1678	1225
	1980	M	14847	2443	3299	3795	2000	887	914	780	730
		F	18618	2338	3230	4117	2792	1723	1614	1521	1283

36	1970	M	8287	2424	2676	655	656	718	469	393	296
		F	10004	2495	2797	1044	1187	854	609	553	465
	1975	M	8445	1966	2667	1436	613	617	476	367	303
		F	10562	1973	2847	2058	1076	870	628	551	560
	1980	M	8575	1464	2645	2269	564	506	481	337	310
		F	11113	1401	2887	3140	951	883	645	546	660
37	1970	M	3541	885	829	418	301	352	373	266	117
		F	3856	905	823	496	427	395	408	226	176
	1975	M	3013	623	705	481	287	261	296	245	116
		F	3288	621	702	554	378	318	341	222	151
	1980	M	2574	420	602	518	272	189	234	226	113
		F	2814	402	601	586	336	256	286	216	131
38	1970	M	37062	8803	9471	3229	3309	3268	3454	3248	2279
		F	43063	8817	9983	4452	4773	4358	3826	3887	2968
	1975	M	34820	7199	8693	5654	2880	2671	2798	2584	2242
		F	40912	7076	9152	7028	4044	3810	3327	3304	3171
	1980	M	31568	5544	7693	7530	2400	2054	2125	2096	2125
		F	37506	5308	8089	8982	3263	3193	2771	2677	3225
39	1970	M	12515	2390	1999	1698	1479	1403	1447	1266	833
		F	14382	2531	1979	2242	1777	1767	1701	1348	1037
	1975	M	11341	2102	1664	2251	1279	1128	1154	1018	745
		F	13031	2123	1701	2744	1570	1426	1411	1108	949
	1980	M	10422	1874	1394	2723	1119	905	916	817	675
		F	11973	1794	1478	3176	1406	1150	1177	913	880
40	1970	M	21672	4686	4736	2266	2293	2420	2031	1927	1313
		F	24352	4631	4858	2927	2932	2748	2420	2349	1487
	1975	M	19598	3687	4244	3409	2002	1897	1667	1472	1219
		F	22036	3595	4373	3854	2522	2249	1976	1892	1574
	1980	M	17237	2758	3699	4195	1697	1412	1318	1057	1100
		F	19393	2641	3828	4452	2104	1771	1550	1460	1586
41	1970	M	16254	1986	2059	5107	2265	1540	1432	992	873
		F	17309	2036	1818	4965	2001	1774	1674	1385	1656
	1975	M	17871	2366	1862	5909	3049	1576	1349	969	792
		F	17873	2337	1758	4834	2816	1674	1579	1308	1568
	1980	M	19552	2776	1624	6766	3910	1603	1243	934	695
		F	18365	2658	1675	4646	3713	1548	1458	1211	1456
42	1970	M	25123	5393	4548	3598	2897	3085	2305	2052	1245
		F	28725	5293	4943	4423	3769	3377	2701	2391	1828
	1975	M	21430	4017	3874	4532	2481	2200	1850	1454	1022
		F	24793	3902	4152	5488	3118	2621	2152	1793	1567
	1980	M	18492	2957	3337	5189	2150	1521	1495	996	846
		F	21646	2831	3527	6235	2606	2034	1724	1332	1358
43	1970	M	36842	6051	5169	6995	5576	4203	3759	2849	2239
		F	43416	6052	5650	9052	5343	4767	4551	4118	3883
	1975	M	34109	5578	4692	6445	5865	4175	3369	2266	1718
		F	39226	5459	5106	7813	6134	4514	3826	3180	3193
	1980	M	30449	4959	4107	5727	5846	3973	2910	1700	1225
		F	34173	4747	4450	6481	6509	4118	3079	2289	2502
44	1970	M	21851	3312	3963	3138	2860	3389	2781	1691	718
		F	25473	3417	3972	4032	3603	4300	3109	2024	1016
	1975	M	20286	2998	3119	3704	2944	2827	2504	1524	667
		F	23767	2984	3231	4391	3706	3634	2996	1812	1015
	1980	M	19372	2789	2446	4296	3089	2393	2317	1412	637
		F	22812	2670	2646	4814	3886	3126	2966	1666	1037

45	1970	M	6793	1314	1502	781	1083	897	619	411	186
		F	7593	1408	1471	1080	1241	942	615	487	349
	1975	M	5301	976	1122	691	877	757	475	275	126
		F	8427	1006	1571	1439	1274	1203	842	575	517
	1980	M	3877	657	763	600	679	619	338	149	71
		F	9043	629	1637	1739	1284	1418	1032	645	659
46	1970	M	22208	4100	4064	3049	2516	2763	2609	1873	1234
		F	23447	4099	4194	3331	2525	2739	2969	2002	1588
	1975	M	20621	4087	3354	2752	2283	2319	2446	1814	1569
		F	23664	3907	4023	3694	2778	2536	2854	2087	1696
	1980	M	19344	4122	2716	2501	2089	1923	2319	1778	1906
		F	24141	3946	3906	4082	3050	2371	2778	2191	1818
47	1970	M	1571	257	266	204	141	199	265	127	112
		F	1610	225	285	185	149	236	215	170	145
	1975	M	1882	364	283	262	177	197	286	192	121
		F	1307	338	184	137	109	148	156	123	112
	1980	M	2301	495	316	336	223	204	321	270	137
		F	1051	474	86	93	72	62	102	80	82
48	1970	M	9636	1685	1892	1140	1459	1245	1261	577	378
		F	10486	1718	1902	1416	1548	1588	1212	619	483
	1975	M	8185	1685	1391	1162	1098	1060	906	535	348
		F	10653	1662	1690	1540	1817	1579	1259	664	442
	1980	M	6783	1654	933	1159	766	882	584	488	317
		F	10603	1584	1476	1620	2016	1542	1276	691	399
49	1970	M	29792	5440	6261	3632	3391	3693	3227	2414	1734
		F	32905	5488	6183	4187	3759	4116	3965	2753	2454
	1975	M	29276	5653	5217	4619	3769	3305	2947	2219	1547
		F	34135	5553	5978	4950	4193	4065	4035	2788	2571
	1980	M	28701	5861	4143	5621	4149	2903	2656	2017	1352
		F	35336	5611	5759	5722	4629	4006	4101	2820	2687
50	1970	M	5262	1159	874	737	710	594	503	394	291
		F	5653	1013	937	913	779	615	635	445	316
	1975	M	5425	1077	984	810	834	630	464	348	278
		F	4632	987	695	672	614	491	502	393	278
	1980	M	5335	966	1034	837	901	633	413	295	256
		F	3604	925	469	447	453	369	373	333	235
51	1970	M	9353	1861	2042	1122	1051	1177	1149	637	314
		F	9918	1878	1959	1326	1238	1218	1121	679	499
	1975	M	9653	1766	1751	1450	1112	1087	1174	879	434
		F	10466	1741	1877	1511	1443	1227	1138	877	652
	1980	M	9975	1661	1431	1808	1179	988	1202	1143	564
		F	11059	1591	1785	1711	1666	1237	1157	1092	819
52	1970	M	12053	1956	2293	1404	1372	1560	1736	1127	605
		F	12596	2042	2219	1557	1474	1520	1896	1109	779
	1975	M	11237	1906	1942	1513	1418	1306	1350	1141	661
		F	12119	1905	1982	1644	1437	1411	1699	1236	807
	1980	M	10541	1868	1632	1618	1464	1082	1006	1158	714
		F	11735	1788	1776	1728	1408	1318	1527	1355	835
53	1970	M	19558	3606	4212	2258	1928	2477	2625	1416	1036
		F	20749	3464	4045	2597	2192	2753	2743	1619	1336
	1975	M	18460	3272	3611	2860	1909	2014	2323	1517	953
		F	19559	3138	3421	2853	2240	2294	2578	1694	1342
	1980	M	17667	3006	3107	3434	1913	1619	2075	1625	888
		F	18695	2878	2895	3114	2307	1904	2457	1779	1362

54	1970	M	6965	2290	2240	890	528	417	218	156	126
		F	8153	2073	2458	1143	976	689	439	221	154
	1975	M	6652	1549	2260	1441	693	350	166	106	86
		F	6522	1431	1956	987	874	496	395	222	162
	1980	M	6225	932	2185	1797	789	286	120	65	53
		F	5038	892	1501	831	763	331	346	213	161
55	1970	M	5702	1212	1139	674	728	689	731	342	187
		F	5643	1089	1036	767	724	702	739	335	251
	1975	M	4735	945	928	700	689	495	531	291	156
		F	5274	873	947	816	697	642	655	400	244
	1980	M	3975	735	762	721	658	343	373	251	132
		F	4987	704	877	855	677	595	589	451	239
56	1970	M	21176	3578	4947	2316	1894	3236	3326	1181	698
		F	21836	3401	4682	2383	2355	3532	3214	1365	904
	1975	M	20725	3967	3853	3605	2005	2348	2611	1610	726
		F	23858	3785	4183	3140	2864	3186	3520	1967	1212
	1980	M	20625	4468	2728	5086	2166	1419	1877	2111	770
		F	26529	4278	3717	4031	3477	2867	3924	2664	1572
57	1970	M	5420	697	991	762	461	794	983	386	346
		F	5723	689	977	752	531	916	922	474	462
	1975	M	5531	934	776	877	577	587	893	575	312
		F	5343	905	737	779	527	671	816	481	428
	1980	M	5681	1170	576	995	693	392	813	760	282
		F	5022	1120	512	811	528	441	720	491	399
58	1970	M	17100	2662	2918	2648	1674	2130	2786	1288	994
		F	18492	2693	2913	2785	1680	2344	2800	1616	1661
	1975	M	16004	3016	2331	2602	1940	1612	2060	1643	799
		F	18488	2958	2617	2963	1913	1915	2481	1936	1705
	1980	M	15214	3403	1808	2600	2226	1143	1399	2009	626
		F	18782	3258	2377	3181	2166	1535	2216	2273	1775
59	1970	M	7706	1384	1404	1135	820	891	1150	522	400
		F	7995	1204	1510	1173	737	938	1199	596	638
	1975	M	7373	1310	1282	1242	857	763	914	667	338
		F	7300	1198	1221	1219	798	735	963	664	511
	1980	M	7023	1236	1165	1325	883	645	701	788	280
		F	6651	1183	960	1249	844	552	750	718	396
60	1970	M	17008	3296	3052	2716	1634	2019	2078	1264	949
		F	18223	3201	3296	2705	1772	2126	2416	1513	1194
	1975	M	15782	2980	2724	2627	1870	1596	1759	1379	845
		F	17340	2874	2934	2759	1972	1757	2112	1673	1259
	1980	M	14630	2688	2423	2536	2071	1215	1470	1475	750
		F	16485	2574	2602	2794	2139	1424	1833	1807	1311
61	1970	M	29537	5830	5508	4499	3124	3562	3648	1970	1397
		F	31190	5756	5904	4328	2964	3693	4059	2247	2239
	1975	M	28186	5166	5092	4709	3418	2988	3193	2310	1320
		F	29516	5028	5339	4754	3065	3027	3596	2596	2110
	1980	M	27305	4622	4776	4961	3730	2500	2798	2652	1267
		F	28755	4425	4889	5205	3196	2455	3217	2949	2019
62	1970	M	6676	826	1193	877	465	1032	1345	533	405
		F	7383	917	1106	932	577	1233	1435	627	556
	1975	M	7673	1295	1039	1122	556	821	1391	980	469
		F	7199	1306	912	859	643	881	1260	822	516
	1980	M	8843	1832	871	1404	663	588	1452	1490	544
		F	7034	1754	698	781	722	488	1069	1048	473

63	1970	M	12567	1761	2102	1687	1184	1541	1885	1378	102
		F	14131	1718	1965	1861	1194	1734	2107	1962	150
	1975	M	11849	2085	1878	1681	1382	1270	1456	1235	861
		F	13696	2012	1711	1821	1246	1394	1848	1968	169
	1980	M	11155	2476	1667	1669	1559	1019	1059	1101	709
		F	13255	2274	1473	1779	1291	1078	1523	1967	187
64	1970	M	12278	2256	2513	1658	1510	1644	1588	747	362
		F	12282	2065	2332	1834	1611	1673	1571	741	459
	1975	M	12786	2063	2443	2222	1577	1651	1582	908	339
		F	12570	1926	2108	2204	1768	1567	1559	939	498
	1980	M	13519	1884	2403	2865	1672	1692	1598	1096	318
		F	13062	1804	1897	2637	1964	1475	1568	1166	552
65	1970	M	8872	1274	1637	1080	812	1180	1510	884	498
		F	9421	1109	1693	1061	772	1378	1626	973	810
	1975	M	9028	1536	1449	1434	931	973	1259	927	520
		F	9773	1413	1420	1248	901	1137	1528	1226	899
	1980	M	9363	1846	1272	1842	1077	767	1013	989	557
		F	10332	1767	1153	1473	1057	899	1451	1520	1012
66	1970	M	22591	2964	3173	2907	2176	2655	3610	2967	213
		F	25920	2848	3347	3280	1903	3050	4668	3638	3186
	1975	M	23078	4217	3010	2990	2741	2422	2943	2711	2044
		F	27413	4043	3127	3509	2233	2574	4234	4088	360
	1980	M	23569	5568	2828	3075	3348	2166	2216	2429	193
		F	28987	5331	2884	3752	2588	2054	3756	4569	4052
67	1970	M	29506	6473	6688	3784	3233	3174	2901	1839	1414
		F	32413	6331	7020	4292	3769	3820	2994	2267	1921
	1975	M	28576	5323	6610	4370	3192	3145	2593	1674	1180
		F	31030	5160	6579	5343	3629	3514	2921	2097	1786
	1980	M	27570	4233	6503	5847	3119	3102	2295	1513	957
		F	29593	4052	6139	6286	3481	3214	2839	1929	1653
68	1970	M	41649	11174	10183	5225	4520	4517	2866	2012	1150
		F	47947	11315	10746	7469	6054	5041	3283	2509	1531
	1975	M	34180	6863	8931	6397	3593	3591	2431	1508	865
		F	38756	6922	8741	8027	5334	4053	2747	1834	1198
	1980	M	27695	3722	7694	6865	2818	2818	2033	1108	637
		F	30931	3563	7021	8017	4613	3217	2268	1307	925
69	1970	M	24993	4587	4693	3233	2696	3417	2913	2284	1170
		F	29421	4689	5023	4297	3422	3870	3723	2758	1639
	1975	M	20440	3692	3448	3323	2190	2415	2377	1841	1153
		F	24411	3657	3814	4234	3313	2897	3013	2117	1365
	1980	M	16876	2999	2520	3314	1796	1675	1958	1498	1117
		F	20447	2871	2902	4100	3167	2167	2461	1632	1147
70	1970	M	22881	3764	5743	2214	2029	3711	3213	1470	737
		F	24273	3791	5760	2191	2376	4007	3288	1656	1204
	1975	M	26882	4376	4964	4653	2223	3190	4151	2256	1069
		F	27235	4297	4788	3468	2888	3506	4134	2558	1595
	1980	M	31244	5036	3791	7685	2405	2409	5241	3210	1467
		F	30231	4820	3370	5023	3464	2741	5106	3652	2055
71	1970	M	32510	6845	6575	4639	4319	3576	3129	2057	1371
		F	36335	6450	7083	5910	4687	4036	3363	2569	2237
	1975	M	30644	5674	6102	4900	5607	3242	2407	1625	1087
		F	35026	5383	6795	6411	5051	4153	3231	2144	1857
	1980	M	28339	4510	5552	5030	6640	2877	1713	1206	811
		F	33127	4317	6396	6726	5271	4171	3046	1720	1480

72	1970	M	12267	2136	2569	1172	1061	1360	1527	1369	1073
		F	14499	2151	2713	1187	1138	1644	2069	1710	1878
	1975	M	13536	2751	2758	1622	1162	1368	1479	1296	1101
		F	14597	2689	2633	1352	1196	1503	1875	1680	1668
	1980	M	14724	3381	2925	2090	1255	1356	1404	1198	1115
		F	14409	3237	2507	1512	1243	1328	1636	1622	1415
73	1970	M	17502	3454	4255	1888	2337	2279	1516	934	839
		F	19033	3382	4113	2409	2826	2222	1727	1264	1095
	1975	M	18057	3189	4211	2255	2454	2683	1667	848	751
		F	19634	3092	3975	2952	3076	2522	1803	1201	1013
	1980	M	18141	2828	4052	2574	2508	3029	1777	735	639
		F	19717	2707	3725	3434	3252	2764	1833	1102	900
74	1970	M	11093	1938	2495	1175	936	1402	1714	902	531
		F	12196	1938	2422	1300	1110	1630	1817	1075	806
	1975	M	11584	2052	2239	1612	1004	1203	1739	1143	591
		F	12618	2008	2184	1470	1411	1414	1820	1360	951
	1980	M	11801	2120	1909	2033	1050	959	1721	1370	640
		F	12840	2029	1876	1612	1694	1147	1775	1627	1080
75	1970	M	14429	2840	3246	1507	1661	1491	1601	1328	755
		F	16614	2708	3225	1878	1755	1820	1848	1781	1599
	1975	M	14732	2863	3095	1869	1907	1523	1357	1217	902
		F	17024	2735	3058	2093	1929	1983	1801	1721	1803
	1980	M	14739	2825	2874	2200	2118	1524	1078	1078	1034
		F	17083	2705	2821	2270	2067	1908	1715	1624	1974
TOTAL	1970	M	1597291	298154	296441	236479	180402	185198	179055	130325	91242
		F	1758774	291690	301676	270184	190686	202753	205449	159246	137098
	1975	M	1539454	275298	267367	272303	192327	162590	160074	123123	86379
		F	1693672	266371	272906	295177	201470	178239	186073	155055	138385
	1980	M	1484474	259811	238440	301715	203751	140872	141665	116632	81591
		F	1630304	248726	244555	313881	211565	154329	166788	151228	139236

TABLE G. PROJECTED POPULATION, BY AGE AND SEX GROUPS (SERIES F)

C.A.	YEAR		TOTAL	0-9	10-19	20-29	30-39	40-49	50-59	60-69	OVER70
1	1970	M	27734	3479	3428	6919	3512	2639	2853	2756	2148
		F	33048	3550	3631	7256	3103	3005	4001	4638	3863
	1975	M	29757	4418	3149	7334	4806	2698	2661	2519	2172
		F	35738	4347	3293	9981	3044	2895	3520	4221	4436
	1980	M	31597	5424	2778	7692	6215	2723	2396	2206	2164
		F	38247	5192	2850	12950	2926	2722	2910	3673	5022
2	1970	M	30568	3546	4621	4368	2419	3459	5111	4472	2573
		F	34894	3337	4605	4536	2648	4396	6324	5301	3747
	1975	M	32429	5064	4238	4563	3243	3193	4576	4505	3047
		F	36977	4816	4212	4636	3371	3909	5650	5754	4628
	1980	M	33990	6670	3746	4708	4107	2848	3911	4472	3527
		F	38711	6384	3709	4675	4121	3307	4813	6167	5535
3	1970	M	65100	9074	7247	12824	9013	7363	6975	6962	5642
		F	71333	9005	7711	13229	7366	7212	8593	8650	9567
	1975	M	67707	10715	7149	14391	10161	7139	6709	6082	5360
		F	71831	10420	7734	13809	8367	6648	7546	7797	9510
	1980	M	68532	12096	6856	15599	11056	6718	6257	5021	4929
		F	70396	11579	7548	14027	9159	5895	6277	6717	9194
4	1970	M	22047	3070	2911	3322	2457	2789	2940	2550	2008
		F	25782	2918	3128	3427	2525	3045	3769	3426	3544
	1975	M	22562	3843	2741	3541	2720	2519	2841	2417	1941
		F	25967	3669	2862	3718	2621	2784	3435	3297	3580
	1980	M	22969	4615	2552	3745	2974	2229	2724	2267	1862
		F	26017	4417	2575	3997	2704	2503	3075	3148	3598
5	1970	M	18504	3101	3138	2571	2137	2162	2176	1862	1357
		F	20939	2884	3210	2764	2222	2399	2639	2551	2270
	1975	M	18307	3182	2896	2975	2214	1979	2039	1704	1318
		F	20649	3004	2871	3125	2242	2227	2413	2337	2429
	1980	M	18099	3257	2658	3366	2288	1798	1904	1548	1280
		F	20349	3118	2538	3475	2260	2058	2191	2127	2593
6	1970	M	53561	7419	6694	10667	7343	6443	5329	5510	4156
		F	61305	7137	6876	12298	6434	6420	7172	7941	7029
	1975	M	58004	9043	6612	11781	9262	6531	5696	4955	4124
		F	64731	8675	6839	12605	8315	6316	6839	7397	7745
	1980	M	61284	10592	6331	12682	11133	6441	5942	4195	3970
		F	66685	10139	6601	12584	10171	6020	6272	6579	8320
7	1970	M	33232	5246	4279	7538	4932	3568	2865	2713	2092
		F	34401	4936	4201	8608	4096	3206	3293	2987	3075
	1975	M	34767	5352	4263	7701	6265	3800	2921	2418	2048
		F	34927	5079	4227	8079	5454	3213	3021	2821	3032
	1980	M	36059	5414	4207	7803	7610	4009	2953	2084	1983
		F	35154	5183	4214	7447	6834	3190	2707	2621	2958
8	1970	M	32748	4849	4431	5904	4328	3987	3702	3232	2315
		F	37659	4812	5553	8809	4027	3554	4153	3784	2966
	1975	M	29186	4513	3509	6313	4025	3180	3143	2612	1890
		F	33870	4397	4298	8782	4231	2861	3360	3166	2795
	1980	M	25106	4049	2637	6344	3608	2412	2567	2013	1476
		F	29403	3876	3133	8363	4197	2178	2577	2544	2535

9	1970	M	6117	868	1265	546	560	878	990	649	371
		F	7052	864	1255	628	661	970	1115	837	722
	1975	M	6473	1090	1101	675	689	830	962	699	426
		F	7541	1061	1116	759	795	910	1089	928	883
	1980	M	6767	1321	900	809	823	764	926	743	481
		F	7966	1265	943	893	933	827	1041	1015	1049
10	1970	M	19850	2782	3649	2201	1708	2714	3397	2265	1135
		F	22061	2778	3523	2305	2065	3038	3948	2315	2089
	1975	M	20604	3344	3225	2463	2127	2410	3094	2513	1429
		F	23109	3261	3244	2427	2494	2743	3552	2946	2442
	1980	M	21250	3924	2741	2725	2563	2061	2741	2760	1735
		F	24050	3757	2915	2538	2936	2401	3095	3605	2805
11	1970	M	12905	1826	2181	1582	1207	1636	2065	1502	906
		F	14648	1679	2112	1661	1224	1755	2758	1820	1639
	1975	M	13352	2232	1983	1795	1359	1477	1893	1620	993
		F	15102	2101	1898	1811	1362	1568	2393	2169	1801
	1980	M	13762	2652	1763	2012	1513	1301	1702	1738	1081
		F	15513	2538	1662	1961	1502	1362	1994	2530	1964
12	1970	M	9683	1437	1715	880	890	1163	1512	1280	806
		F	10848	1403	1648	1042	929	1435	1872	1501	1018
	1975	M	9865	1684	1633	952	984	1169	1372	1202	869
		F	11194	1626	1592	1047	1118	1315	1665	1508	1325
	1980	M	9938	1922	1529	1015	1071	1162	1210	1107	924
		F	11424	1839	1514	1040	1301	1174	1429	1497	1628
13	1970	M	8037	825	1443	1095	627	1015	1408	914	710
		F	8745	790	1375	1254	616	1215	1529	1017	949
	1975	M	8225	1216	1219	1090	793	902	1240	998	767
		F	8889	1164	1202	1196	793	965	1367	1138	1063
	1980	M	8399	1618	983	1083	962	783	1062	1083	825
		F	9014	1549	1019	1132	975	704	1196	1260	1179
14	1970	M	22477	3967	3563	3536	2807	2353	2483	2077	1690
		F	24616	3878	3372	4022	2575	2502	3195	2569	2503
	1975	M	22501	3926	3687	3563	3109	2456	2205	1915	1640
		F	24456	3799	3533	3788	3241	2422	2667	2575	2431
	1980	M	22077	3808	3735	3518	3342	2507	1890	1719	1558
		F	23813	3646	3620	3485	3824	2296	2099	2529	2313
15	1970	M	29650	4430	4787	3765	2893	3656	4337	3181	2600
		F	33959	4077	4939	4022	3092	4309	5054	4531	3935
	1975	M	29916	5191	4536	4296	2790	3319	3959	3299	2524
		F	34683	4886	4518	4473	3341	3836	4729	4601	4298
	1980	M	30047	5948	4257	4821	2672	2058	3552	3405	2435
		F	35261	5693	4064	4916	3581	3333	4373	4651	4650
16	1970	M	25841	4179	3982	4045	2989	2979	3964	2819	1784
		F	29056	3984	3952	4460	2725	3326	4053	3540	3016
	1975	M	24347	4093	3511	4253	3071	2612	2660	2422	1725
		F	27117	3910	3462	4426	2873	2762	3386	3254	3042
	1980	M	22861	3988	3072	4405	3120	2271	2287	2057	1661
		F	25219	3818	3008	4364	2982	2248	2777	2980	3043
17	1970	M	21071	2858	3753	2545	1921	2828	3310	2378	1478
		F	22797	2524	3653	2744	2030	3101	3945	2636	2164
	1975	M	22028	3522	3402	2848	2269	2594	3148	2562	1684
		F	23932	3260	3225	2916	2428	2774	3705	3049	2574
	1980	M	22967	4231	3001	3165	2638	2324	2956	2752	1901
		F	25055	4050	2742	3090	2852	2402	3423	3487	3010

18	1970	M	5503	656	878	786	474	753	849	557	450
		F	6227	693	919	731	548	846	987	845	658
	1975	M	5586	861	808	880	544	635	802	607	449
		F	6430	858	812	784	574	732	931	880	857
	1980	M	5714	1084	633	997	622	515	757	664	452
		F	6689	1038	705	847	606	618	879	924	1074
19	1970	M	26989	3680	4127	3887	2473	3415	4322	2727	2358
		F	30353	3528	4005	4083	2611	3936	5090	3678	3422
	1975	M	27322	4533	3692	4213	2866	2868	3858	3069	2223
		F	30716	4342	3607	4178	2925	3297	4638	4101	3629
	1980	M	27968	5466	3283	4596	3305	2334	3419	3456	2109
		F	31430	5232	3234	4323	3282	2671	4220	4584	3883
20	1970	M	9330	1534	1472	1405	967	1061	1190	1084	617
		F	10541	1469	1499	1583	981	1237	1440	1245	1087
	1975	M	8942	1528	1326	1516	1034	905	1024	972	635
		F	10038	1463	1328	1619	1073	1042	1258	1164	1091
	1980	M	8653	1535	1201	1630	1105	768	880	877	657
		F	9652	1469	1181	1664	1166	870	1100	1098	1104
21	1970	M	17138	2862	2702	2714	1745	2111	2238	1626	1140
		F	18633	2621	2620	2722	1803	2431	2506	2015	1915
	1975	M	16871	2885	2479	2948	2012	1777	2001	1638	1132
		F	18196	2703	2374	2883	1933	2041	2325	2040	1898
	1980	M	16738	2929	2281	3196	2285	1466	1786	1662	1132
		F	17910	2804	2153	3060	2074	1678	2166	2079	1896
22	1970	M	43383	8203	7395	6666	5098	5338	4973	3333	2377
		F	45012	7735	7078	6833	5126	5283	5369	3761	3827
	1975	M	43445	7475	7301	7724	5740	4846	4671	3418	2270
		F	44294	7097	6947	7453	5543	4834	4932	3902	3586
	1980	M	43485	6755	7204	8762	6370	4359	4372	3499	2164
		F	43567	6466	6814	8060	5951	4390	4500	4038	3348
23	1970	M	34556	7571	6479	4895	3998	3931	3781	2134	1767
		F	36983	7422	6542	5751	4140	4250	3762	2638	2478
	1975	M	34107	6291	6540	6180	4271	3550	3461	2283	1531
		F	36414	6108	6686	6760	4487	3842	3579	2610	2341
	1980	M	34057	5105	6675	7515	4588	3215	3187	2457	1316
		F	36272	4887	6905	7830	4879	3484	3440	2613	2234
24	1970	M	62686	13658	11936	9579	7021	7407	6347	3925	2814
		F	62421	13171	11739	9938	6809	7065	5992	3958	3748
	1975	M	59447	10634	11783	10674	7871	6332	5707	3958	2487
		F	58623	10225	11662	10521	7398	5951	5484	4052	3330
	1980	M	56969	7992	11732	11738	8694	5411	5173	4018	2212
		F	55635	7649	11679	11123	7981	4992	5066	4166	2978
25	1970	M	60896	11830	10314	10423	7541	6412	6113	4512	3750
		F	67098	11458	10556	12040	6869	7059	7346	6208	5563
	1975	M	61989	10718	10637	11954	8890	6501	5781	4204	3305
		F	66828	10327	10931	12902	8474	6739	6677	5707	5073
	1980	M	62499	9499	10861	13376	10158	6528	5394	3855	2828
		F	65924	9093	11203	13645	10003	6354	5942	5150	4533
26	1970	M	22808	6566	5399	3204	3002	2218	1124	795	500
		F	25612	6530	6052	4169	3558	2450	1354	822	677
	1975	M	18520	3710	4745	4123	2381	1733	967	533	330
		F	21093	3651	5317	4961	2905	2086	1134	589	448
	1980	M	15162	1689	4184	4639	1902	1362	837	343	207
		F	17513	1616	4688	5371	2391	1788	958	417	283

27	1970	M	24343	6966	5873	3358	2729	2451	1527	958	482
		F	27574	6878	6245	4509	3426	2798	1713	1249	756
	1975	M	19388	3951	4901	4407	2189	1706	1178	694	363
		F	22240	3866	5216	5378	2790	2066	1401	884	640
	1980	M	15880	1910	4200	5048	1806	1192	933	510	279
		F	18447	1829	4473	5888	2335	1557	1177	633	555
28	1970	M	38495	9651	9103	5267	3941	3748	2946	2231	1607
		F	40381	9566	9317	6625	4568	3846	2611	2279	1569
	1975	M	28493	5538	6668	5805	3237	2542	2124	1499	1080
		F	30421	5423	6849	6693	3663	2704	2043	1649	1398
	1980	M	18880	2586	4371	5133	2360	1528	1369	891	642
		F	20517	2475	4506	5642	2617	1696	1428	1066	1086
29	1970	M	44165	12986	11960	5491	4668	3649	2677	1891	844
		F	50724	13377	12223	7957	6212	4783	3034	1916	1223
	1975	M	34666	7323	9670	7379	3822	2695	1954	1217	607
		F	41037	7387	10272	9771	5358	3631	2405	1315	899
	1980	M	27303	3432	7847	8309	3138	1986	1419	740	433
		F	33317	3285	8642	10565	4613	2759	1913	881	658
30	1970	M	32262	6371	5542	6096	3926	3630	3251	1977	1468
		F	30587	5860	5363	5066	3248	3249	3314	2179	2308
	1975	M	30690	5078	5470	6610	4474	3130	2819	1869	1240
		F	28361	4749	5084	5393	3522	2763	2800	2098	1952
	1980	M	29063	3901	5364	7008	4919	2665	2417	1759	1030
		F	26177	3734	4798	5636	3734	2314	2326	2011	1624
31	1970	M	22619	5016	4621	3362	2750	2493	2124	1352	901
		F	21886	4740	4479	3172	2348	2676	2061	1286	1124
	1975	M	21688	3817	4494	4084	2983	2256	1909	1329	816
		F	20662	3625	4365	3669	2470	2211	1947	1354	1022
	1980	M	20946	2743	4400	4763	3211	2052	1722	1314	742
		F	19648	2625	4282	4141	2594	1797	1853	1422	933
32	1970	M	3108	69	94	434	422	654	551	562	322
		F	1750	66	34	303	130	247	451	372	146
	1975	M	2769	229	135	328	368	492	490	429	299
		F	1752	220	49	199	158	173	338	408	207
	1980	M	1738	259	119	165	226	246	306	220	196
		F	1233	248	43	76	127	77	169	309	183
33	1970	M	4203	1181	895	576	376	250	242	394	289
		F	4549	1025	942	749	501	304	295	346	387
	1975	M	3643	820	827	682	373	200	178	252	309
		F	3915	740	805	789	468	250	219	275	369
	1980	M	2929	497	706	694	338	148	118	132	295
		F	3127	476	639	747	403	191	146	201	324
34	1970	M	6293	1090	1527	831	669	676	580	414	503
		F	6770	1219	1359	897	756	649	703	545	642
	1975	M	5309	949	1069	900	623	510	497	369	391
		F	5722	983	1025	875	667	509	546	528	589
	1980	M	4455	821	712	923	572	376	424	326	300
		F	4810	786	758	833	584	395	419	500	533
35	1970	M	19709	4761	4817	3083	1772	1670	1433	1258	915
		F	23997	4749	4624	3831	3064	2596	2242	1800	1090
	1975	M	17313	3431	4065	3587	1955	1259	1170	1014	832
		F	21424	3369	3939	4107	2991	2159	1938	1688	1234
	1980	M	14823	2283	3335	3837	2022	897	924	789	738
		F	18642	2185	3265	4162	2822	1742	1632	1538	1297

36	1970	M	8287	2424	2676	655	656	718	469	393	296
		F	10004	2495	2797	1044	1187	854	609	553	465
	1975	M	8437	1918	2682	1449	616	620	479	369	305
		F	10570	1926	2863	2076	1081	875	631	554	564
	1980	M	8558	1364	2676	2296	571	512	486	341	313
		F	11130	1305	2921	3177	962	893	652	552	668
37	1970	M	3541	885	829	418	301	352	373	266	117
		F	3856	905	823	496	427	395	408	226	176
	1975	M	3012	607	709	484	289	262	298	247	117
		F	3289	606	706	558	380	319	343	224	152
	1980	M	2572	393	609	524	275	191	237	228	114
		F	2816	377	608	593	340	259	289	218	132
38	1970	M	37062	8803	9471	3229	3309	3268	3454	3248	2279
		F	43063	8817	9983	4452	4773	4358	3826	3887	2968
	1975	M	34799	7031	8736	5697	2893	2682	2810	2696	2254
		F	40933	6915	9198	7078	4063	3828	3342	3319	3189
	1980	M	31530	5237	7772	7608	2424	2076	2148	2118	2148
		F	37544	5013	8172	9074	3297	3226	2799	2704	3259
39	1970	M	12515	2390	1999	1698	1479	1403	1447	1266	833
		F	14382	2531	1970	2242	1777	1767	1701	1348	1037
	1975	M	11336	2049	1672	2266	1285	1133	1159	1023	749
		F	13036	2272	1709	2761	1578	1432	1418	1113	954
	1980	M	10413	1776	1408	2750	1131	915	925	825	682
		F	11983	1700	1493	3208	1420	1161	1189	922	889
40	1970	M	21672	4686	4736	2266	2293	2420	2031	1927	1313
		F	24352	4631	4858	2927	2932	2748	2420	2349	1487
	1975	M	19591	3598	4265	3432	2011	1905	1675	1478	1225
		F	22044	3510	4394	3879	2534	2259	1984	1901	1583
	1980	M	17224	2601	3736	4236	1714	1427	1331	1068	1111
		F	19407	2490	3866	4496	2125	1788	1566	1475	1602
41	1970	M	16254	1986	2059	5107	2265	1540	1432	992	873
		F	17309	2036	1818	4965	2001	1774	1674	1385	1656
	1975	M	17372	2294	1869	5938	3066	1583	1354	973	795
		F	17872	2268	1765	4854	2832	1681	1585	1314	1574
	1980	M	19554	2624	1639	6828	3945	1618	1255	943	701
		F	18362	2512	1690	4689	3747	1562	1471	1222	1469
42	1970	M	25123	5393	4548	3598	2897	3085	2305	2052	1245
		F	28725	5293	4943	4423	3769	3377	2701	2391	1828
	1975	M	21419	3917	3893	4561	2493	2209	1859	1460	1026
		F	24804	3806	4172	5524	3133	2632	2162	1801	1575
	1980	M	18472	2784	3370	5240	2171	1536	1510	1006	855
		F	21666	2664	3561	6296	2631	2054	1741	1345	1372
43	1970	M	36842	6051	5169	6995	5576	4203	3759	2849	2239
		F	43416	6052	5650	9052	5343	4767	4551	4118	3883
	1975	M	34096	5431	4714	6476	5896	4196	3384	2276	1725
		F	39239	5317	5130	7847	6168	4536	3842	3192	3207
	1980	M	30426	4699	4145	5780	5901	4010	2937	1716	1237
		F	34196	4498	4491	6540	6569	4156	3107	2310	2525
44	1970	M	21851	3312	3963	3138	2860	3389	2781	1691	718
		F	25473	3417	3972	4032	3603	4300	3109	2024	1016
	1975	M	20275	2904	3131	3725	2959	2839	2516	1532	670
		F	23778	2894	3243	4415	3725	3649	3011	1820	1020
	1980	M	19352	2609	2464	4337	3118	2416	2339	1426	643
		F	22833	2497	2671	4860	3923	3156	2995	1682	1047

45	1970	M	6793	1314	1502	781	1083	897	619	411	186
		F	7593	1408	1471	1080	1241	942	615	487	349
	1975	M	5290	952	1125	694	880	760	477	276	127
		F	8438	983	1578	1447	1279	1208	846	578	519
	1980	M	3856	611	769	604	684	624	341	151	71
		F	9063	585	1649	1753	1293	1428	1040	650	664
46	1970	M	22208	4100	4064	3049	2516	2763	2609	1873	1234
		F	23447	4099	4194	3331	2525	2739	2969	2002	1588
	1975	M	20604	3977	3371	2768	2292	2331	2460	1825	1581
		F	23681	3891	4047	3719	2796	2550	2871	2100	1707
	1980	M	19310	3905	2748	2531	2105	1947	2347	1799	1929
		F	24174	3738	3952	4130	3087	2399	2811	2217	1840
47	1970	M	1571	257	266	204	141	199	265	127	112
		F	1610	225	285	185	149	236	215	170	145
	1975	M	1887	355	286	265	179	198	288	194	122
		F	1302	329	184	137	110	148	157	124	113
	1980	M	2311	475	321	341	227	207	326	274	139
		F	1041	455	87	94	74	63	104	81	84
48	1970	M	9636	1685	1892	1140	1459	1245	1261	577	378
		F	10486	1718	1902	1416	1548	1588	1212	619	483
	1975	M	8170	1633	1398	1170	1103	1067	911	538	351
		F	10668	1612	1700	1552	1831	1590	1268	669	445
	1980	M	6755	1558	945	1175	776	894	591	495	321
		F	10631	1491	1495	1641	2043	1562	1293	701	405
49	1970	M	29792	5440	6261	3632	3391	3693	3227	2414	1734
		F	32905	5488	6183	4187	3759	4116	3965	2753	2454
	1975	M	29254	5502	5240	4651	3792	3321	2962	2231	1554
		F	34157	5409	6011	4982	4219	4087	4058	2804	2586
	1980	M	28657	5556	4189	5685	4196	2937	2685	2040	1368
		F	35380	5319	5825	5787	4681	4052	4147	2852	2718
50	1970	M	5262	1159	874	737	710	594	503	394	291
		F	5653	1013	937	913	779	615	635	445	316
	1975	M	5432	1048	993	817	841	635	468	350	280
		F	4625	959	699	676	618	494	505	395	280
	1980	M	5347	914	1049	849	914	643	420	300	260
		F	3592	875	475	454	460	374	378	338	239
51	1970	M	9353	1861	2042	1122	1051	1177	1149	637	314
		F	9918	1878	1959	1326	1238	1218	1121	679	499
	1975	M	9649	1717	1758	1460	1118	1092	1181	885	437
		F	10470	1694	1886	1520	1452	1234	1145	883	657
	1980	M	9967	1559	1447	1828	1192	999	1216	1156	571
		F	11067	1493	1805	1730	1684	1251	1170	1104	829
52	1970	M	12053	1956	2293	1404	1372	1560	1736	1127	605
		F	12596	2042	2219	1557	1474	1520	1896	1109	779
	1975	M	11232	1953	1951	1522	1426	1312	1355	1147	665
		F	12124	1854	1992	1653	1444	1418	1707	1243	812
	1980	M	10533	1767	1649	1635	1480	1094	1017	1170	721
		F	11743	1691	1794	1746	1423	1332	1543	1369	844
53	1970	M	19558	3606	4212	2258	1928	2477	2625	1416	1036
		F	20749	3464	4045	2597	2192	2753	2743	1619	1336
	1975	M	18455	3187	3628	2379	1920	2024	2334	1526	958
		F	19564	3056	3437	2870	2252	2304	2591	1703	1349
	1980	M	17658	2843	3140	3470	1933	1636	2097	1642	897
		F	18703	2721	2925	3146	2331	1924	2482	1798	1376

54	1970	M	6865	2290	2240	890	528	417	218	156	126
		F	8153	2073	2458	1143	976	689	439	221	154
	1975	M	6656	1504	2281	1458	700	353	167	107	86
		F	6518	1387	1970	995	881	499	398	224	163
	1980	M	6232	854	2220	1826	801	290	122	66	53
		F	5030	817	1525	844	775	336	352	217	164
55	1970	M	5702	1212	1139	674	728	689	731	342	187
		F	5643	1089	1036	767	724	702	739	335	251
	1975	M	4731	920	933	705	693	497	533	293	157
		F	5278	849	953	821	702	646	659	403	246
	1980	M	3968	690	771	729	666	347	378	254	134
		F	4994	660	883	865	685	602	596	457	242
56	1970	M	21176	3578	4947	2316	1894	3236	3326	1181	698
		F	21936	3401	4682	2383	2355	3532	3214	1365	904
	1975	M	20703	3843	3870	3637	2019	2357	2623	1623	731
		F	23879	3666	4207	3166	2886	3204	3545	1984	1221
	1980	M	20579	4207	2764	5153	2195	1438	1902	2139	781
		F	26575	4027	3766	4084	3523	2906	3976	2700	1592
57	1970	M	5420	697	991	762	461	794	983	386	346
		F	5723	689	977	752	531	916	922	474	462
	1975	M	5532	907	780	883	581	589	898	579	314
		F	5242	879	740	784	530	674	820	484	431
	1980	M	5684	1116	583	1007	702	397	823	770	285
		F	5019	1069	518	821	534	447	729	497	404
58	1970	M	17100	2662	2918	2648	1674	2130	2786	1288	994
		F	19492	2693	2913	2785	1680	2344	2800	1616	1661
	1975	M	15091	2935	2341	2617	1953	1619	2068	1655	803
		F	18500	2879	2631	2982	1925	1924	2494	1949	1716
	1980	M	15190	3243	1828	2630	2252	1156	1416	2032	633
		F	18806	3104	2404	3218	2190	1553	2242	2299	1796
59	1970	M	7706	1384	1404	1135	820	891	1150	522	400
		F	7995	1204	1510	1173	737	938	1199	596	638
	1975	M	7374	1277	1289	1250	863	767	918	672	329
		F	7308	1165	1227	1226	803	738	968	668	513
	1980	M	7024	1173	1178	1339	893	653	709	796	283
		F	6650	1122	971	1262	853	558	758	726	400
60	1970	M	17008	3296	3052	2716	1634	2019	2078	1264	949
		F	18223	3201	3296	2705	1772	2126	2416	1513	1194
	1975	M	15775	2902	2739	2641	1883	1603	1768	1388	850
		F	17347	2800	2949	2775	1984	1766	2122	1684	1267
	1980	M	14616	2542	2450	2564	2094	1229	1487	1492	759
		F	16498	2433	2630	2825	2163	1440	1854	1927	1326
61	1970	M	29537	5830	5508	4499	3124	3562	3648	1970	1397
		F	31190	5756	5904	4328	2964	3693	4059	2247	2239
	1975	M	28180	5034	5119	4736	3438	3002	3199	2325	1327
		F	29522	4902	5366	4783	3082	3040	3614	2613	2121
	1980	M	27293	4369	4826	5013	3770	2526	2828	2680	1280
		F	28367	4182	4941	5260	3230	2481	3251	2981	2040
62	1970	M	6676	826	1193	877	465	1032	1345	533	405
		F	7383	917	1106	932	577	1233	1435	627	556
	1975	M	7677	1256	1044	1130	560	825	1400	989	472
		F	7195	1269	916	864	648	884	1266	829	519
	1980	M	8853	1750	882	1423	671	596	1471	1510	551
		F	7024	1675	708	792	731	494	1083	1062	479

63	1970	M	12567	1761	2102	1687	1184	1541	1885	1378	1029
		F	14131	1719	1965	1861	1194	1734	2197	1962	1500
	1975	M	11842	2031	1887	1690	1391	1276	1461	1241	865
		F	13703	1960	1719	1831	1253	1399	1856	1978	1706
	1980	M	11142	2272	1684	1686	1575	1030	1070	1113	712
		F	13268	2175	1483	1797	1304	1089	1539	1987	1889
64	1970	M	12278	2256	2513	1658	1510	1644	1588	747	362
		F	12282	2065	2332	1834	1611	1673	1571	741	455
	1975	M	12786	2005	2455	2237	1585	1660	1590	914	340
		F	12570	1870	2118	2218	1778	1574	1567	945	501
	1980	M	13519	1761	2428	2895	1689	1700	1615	1108	322
		F	13062	1686	1917	2665	1984	1490	1585	1178	557
65	1970	M	8872	1274	1637	1080	812	1180	1510	884	495
		F	9421	1109	1693	1061	772	1378	1626	973	810
	1975	M	9025	1494	1455	1444	937	977	1264	932	523
		F	9776	1373	1426	1256	907	1142	1535	1234	904
	1980	M	9356	1758	1286	1862	1088	775	1023	1000	563
		F	10339	1683	1165	1488	1068	909	1467	1537	1022
66	1970	M	22591	2964	3173	2907	2176	2655	3610	2967	2139
		F	25920	2848	3347	3280	1903	3050	4668	3638	3186
	1975	M	23062	4113	3023	3005	2757	2433	2954	2723	2053
		F	27429	3942	3141	3528	2246	2584	4252	4111	3625
	1980	M	23536	5351	2856	3106	3383	2188	2239	2454	1958
		F	29021	5122	2914	3790	2614	2075	3795	4617	4094
67	1970	M	29506	6473	6688	3784	3233	3174	2901	1839	1414
		F	32413	6331	7020	4292	3769	3820	2994	2267	1921
	1975	M	28569	5191	6644	4901	3199	3162	2605	1682	1185
		F	31039	5034	6612	5377	3647	3531	2936	2107	1795
	1980	M	27555	3980	6569	5907	3151	3134	2319	1529	967
		F	29609	3810	6200	6350	3516	3247	2868	1948	1670
68	1970	M	41649	11174	10183	5225	4520	4517	2866	2012	1150
		F	47947	11315	10746	7469	6054	5041	3283	2509	1531
	1975	M	34165	6690	8981	6442	3611	3610	2445	1516	869
		F	38770	6656	8788	8079	5364	4074	2762	1843	1205
	1980	M	27672	3444	7775	6938	2848	2848	2055	1120	644
		F	30955	3296	7095	8102	4663	3251	2292	1321	934
69	1970	M	24993	4587	4693	3233	2696	3417	2913	2284	1170
		F	29421	4689	5023	4297	3422	3870	3723	2758	1639
	1975	M	20426	3588	3465	3345	2202	2426	2389	1851	1161
		F	24424	3557	3832	4261	3333	2911	3029	2128	1372
	1980	M	16854	2825	2547	3350	1815	1694	1979	1515	1129
		F	20470	2704	2933	4144	3201	2191	2489	1650	1159
70	1970	M	22881	3764	5743	2214	2029	3711	3213	1470	737
		F	24273	3791	5760	2191	2376	4007	3288	1656	1204
	1975	M	26881	4245	4983	4691	2235	3202	4177	2273	1076
		F	27236	4171	4805	3493	2906	3520	4160	2576	1605
	1980	M	31243	4737	3834	7772	2432	2436	5301	3247	1484
		F	30233	4535	3408	5079	3504	2772	5164	3694	2078
71	1970	M	32510	6845	6575	4639	4319	3576	3129	2057	1371
		F	36335	6450	7083	5910	4687	4036	3363	2569	2237
	1975	M	30627	5527	6132	4927	5642	3258	2417	1632	1091
		F	35041	5242	6829	6448	5080	4176	3247	2154	1865
	1980	M	28308	4236	5609	5081	6707	2907	1731	1218	819
		F	33156	4055	6460	6794	5325	4213	3076	1738	1495

72	1970	M	12267	2136	2569	1172	1061	1360	1527	1369	1073
		F	14490	2151	2713	1187	1138	1644	2069	1710	1878
	1975	M	13535	2687	2774	1634	1169	1375	1487	1303	1107
		F	14597	2628	2647	1360	1203	1511	1864	1688	1676
	1980	M	14722	3250	2958	2114	1269	1371	1421	1212	1128
		F	14501	3110	2536	1529	1257	1343	1655	1640	1431
73	1970	M	17502	3454	4255	1888	2337	2279	1516	934	839
		F	19038	3382	4113	2409	2826	2222	1727	1264	1095
	1975	M	18052	3105	4232	2268	2466	2699	1676	852	754
		F	19640	3011	3994	2969	3093	2536	1813	1206	1017
	1980	M	18129	2658	4093	2600	2533	3060	1795	743	645
		F	19729	2545	3763	3469	3285	2792	1852	1114	909
74	1970	M	11093	1938	2495	1175	936	1402	1714	902	531
		F	12096	1938	2420	1300	1110	1630	1817	1075	806
	1975	M	11580	1997	2249	1623	1010	1208	1749	1151	595
		F	12622	1954	2104	1478	1429	1420	1830	1369	956
	1980	M	11793	2007	1929	2055	1062	969	1739	1385	647
		F	12848	1921	1897	1629	1712	1160	1795	1644	1091
75	1970	M	14429	2840	3246	1507	1661	1491	1601	1328	755
		F	16614	2708	3225	1878	1755	1820	1848	1781	1599
	1975	M	14724	2792	3110	1880	1918	1531	1363	1223	908
		F	17031	2667	3072	2105	1940	1894	1810	1730	1813
	1980	M	14714	2683	2904	2223	2140	1540	1090	1089	1045
		F	17099	2568	2851	2294	2089	1929	1733	1641	1995
TOTAL	1970	M	1597291	298154	296441	236479	180402	185198	179055	130325	91242
		F	1758774	291690	301676	270184	190686	202755	205449	159246	137098
	1975	M	1538903	268213	268669	273919	193392	163341	160828	123744	86804
		F	1694221	259574	274243	296857	202593	179060	186955	155844	139101
	1980	M	1483425	246193	240901	304798	205807	142322	143136	117850	82422
		F	1631356	235661	247082	317064	213717	155909	168506	152777	140641